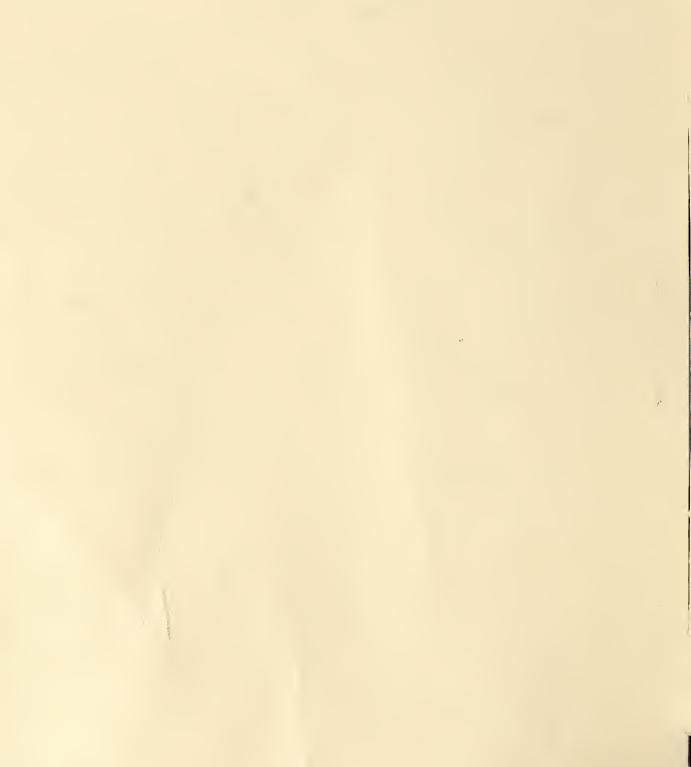
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RED ROCK TOMATO

GOLDEN SUGAR CORN

1915



GLORYGE

FORD SEED CO. RAVENNA, OHIO 34 YEARS IN BUSINESS



To Our Customers and Those Who Ought to Be Our Customers

If, as a customer of ours, you were to step into our office we should be very glad to see you. We try to study the needs of each one of our many friends whom we have never seen, as well as the requirements of those whom we have seen. The better acquainted we become the better we can serve you, and the better you will like our way of doing business.

We hear some folks say that they are looking out for their own interests and care little for the other fellow. Now we like

to look out for the other fellow's interests as well as our own. What's the use of living if we simply live for ourselves?

If we can't supply seeds that will help the other party to make a living, or provide his table with the finest of vegetables, we are not satisfied. We presume we shall not get rich giving our customers the best we can for a moderate price. But we find lots of satisfaction in doing it, and we know our friends appreciate it, because they tell us so.

Quality. We make it part of the "Ford Plan" of selling seeds and nursery stock to have nothing except the best that can be obtained. We never sacrifice quality to low prices.

We Guarantee Satisfaction. Should any seeds, plants or trees sold by us prove untrue to name, we will, upon proper proof, refill the order or refund the money.

We Guarantee the safe arrival of all seeds, plants or bulbs sent by mail. We guarantee to deliver all shipments by express or freight to the forwarders in such condition that they will, under ordinary circumstances, reach their destinations safely. Railroad and express companies are liable for damages to shipments while in their care.

We Guarantee to give careful attention to each order, whether large or small, and to treat each customer with courtesy and respect.

We Guarantee our seeds to grow under favorable circumstances. Since there are so many conditions upon which the crop depends, we give no warranty, expressed or implied, as to description, quality or productiveness, and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned and the money paid will be refunded cheerfully.

Price. The parcel-post rates to different points are not the same, therefore the prices quoted in this book **do not** include postage. To all orders to be forwarded by parcel post a sufficient amount should be added to the remittance to cover postage. The attached sheet gives the parcel-post rates to your post office or rural route.

What You Save. The customary way of selling \$1.25 worth of seeds in 5-cent packets for \$1 is "liberal;" but our prices are better. At our prices of 3 cents and 4 cents a packet, you get 25 packets for 75 cents to 88 cents, or 10 packets for 30 cents to 40 cents, instead of 50 cents. We sell seeds of the best quality at a low price, because we conduct our business on a cash basis, own our own buildings, and give the details of the business our personal attention. Every order is filled carefully.

Packets Liberal. Our packets are well filled with the best seeds the market affords. Every lot of seeds we handle is given a careful test of germination, to ascertain its vitality. When any of low vitality are found, they are destroyed or used for stock-feeding.

Extra Packets. With every order for seeds we put in one or more extra packets of our selection.

Directions, Terms, Etc.

Sign Your Name. Your name, post office and state should be distinctly written every time you write to us.

Letters Requiring an Answer, and list of names, should be written on a separate sheet from the order.

Terms. Cash with order, or one-fourth the amount with the order and the balance before shipment.

How to Send Money. By Express Money Order, Post-Office Money Order, Draft or Registered Letter at our risk. We assume no risk if you remit in coin, currency or stamps enclosed in letter and not registered. Do not moisten or tear stamps apart.

Shipping Facilities. Ravenna is one of the best shipping points in the United States. We have three railroads, the Erie, Pennsylvania and Baltimore & Ohio; also two electric lines. The Wells-Fargo and Adams Express Companies maintain offices here. No matter where you live, we can send seeds so they will reach you quickly, for these facilities enable us to forward to all points with very little delay.

About Shipping. When shipments are to be made to stations having no agent, prepayment of charges is necessary, hence we ask our patrons at such points to add enough to their remittance to cover charges. If you send too much, we will return the balance in money. When no shipping directions are given, we use our judgment to determine the route and method which will be most advantageous to our customers. Heavy articles should go by freight, as the charges are less

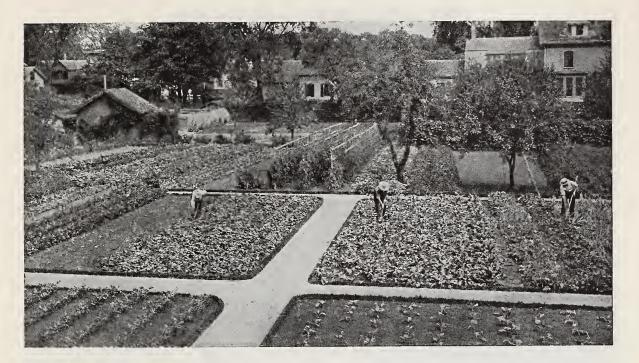
than by express. Goods sent by freight or express will be at purchaser's risk, after we deliver them to forwarders and receipt is taken.

Errors. The utmost care is taken to fill all orders to the letter, but, if any mistakes occur in count or omission, please notify us at once, and they will be cheerfully corrected. Shortage or damage, however, must be reported at once on receipt of goods, or no claims will be allowed.

Order Early. Please order as early as possible; this will enable us to give better service, as late in the season we are crowded to our utmost capacity. All orders for seeds will be shipped as soon as possible; plants, trees and potatoes as early as season will permit. We reserve the right to substitute unless the order is specially marked **no substitutes**, but in all such cases we will supply a variety like the one ordered, as nearly as possible.

Extra Packets. With every order for seeds we put in one or more extra packets of our selection. Often enough vegetables or flowers can be raised from these extra packets to pay for the rest of the seeds.

Discounts. We offer no discounts on clover and grass seeds. On orders for other stock amounting to \$25 or over, we allow a discount of 5 per cent, whether the orders are from clubs or from a single buyer. This, considering the low prices we quote, makes the cost of Ford's Sound Seeds unusually low to the purchasers.



The "Ford Plan" of Selling Seeds

The very first plank in our business platform is this: First, we promise to do everything in our power to satisfy our cus tomers, to keep them satisfied, and to retain them as permanent purchasers, year after year, of Ford's Sound Seeds.

Second: We want to make our customers feel that they have a personal interest in this business, and that we have an interest in them that goes considerably further than merely filling their orders. We want our customers to feel that we are as much interested in the success of their farm or garden as if we had a financial interest in it, and that we saw the place every day in the year.

During all the years that we have been in business it has been our policy to conduct our business in such a way that every customer will be a friend. The business was built on that idea, and its rapid growth leads us to believe that the foundation was right

Recently it became necessary to increase our equipment and

floor space. The foundation for a new building was soon under way and the structure was practically completed in time for the past season's business. Ample space has been provided for storage of farm seeds, and also for the smaller vegetable and flower seeds.

In the basement of the new building we have a potatoceliar with a capacity of 5,000 bushels. In this same basement we have storage-rooms for flowering bulbs and ample space for packing bulbs and plants, and the various fruit trees that are listed in this catalogue.

We have no retail store in the city of Ravenna, yet a great many of our friends come to our seed-house, which is located on the outskirts of the town. We are very glad to have visitors at any time, whether from Ohio or other states. Our business is not local nor is it confined to this state alone. We have customers in all parts of the Union, and have sent seeds to nearly every country in the world.

Ford Seeds are Tested Seeds

Every lot of seeds that we receive is given a careful germinating test to enable us to ascertain its vitality. If any are found low in vitality, they are destroyed or used for stockfeed. The packets we put up contain seeds of the same good quality as those sold in larger quantities.

We try new varieties before we list them to the public. Many are offered to us each year, but few of them pass the critical tests which we give them. You may feel assured that the sorts listed in this catalogue have good qualities to recommend them, and that the results you obtain will prove that Ford's Seeds are "Sound Seeds."

The success of the Ford Seed Company is due to the patronage of those whom it has served for many years. And we are glad to express our sincere thanks to those who have helped us, and whom we hope we have helped, in return, by making their gardens or their farms more profitable.

Ford's Sound Vegetable Seeds



Columbian Mammoth White Asparagus

If you send your seed order to us, you may be sure of getting just as good seeds as can be grown, in both quality and assortment of varieties. To produce seeds of the quality that we offer requires a wide range of climates and conditions, therefore Ford's

Sound Seeds are grown in locations that we know will produce the very best.

Ford's New Varieties of Seeds are Thoroughly Tested in our own trial-grounds and by reliable growers in this neighborhood before we offer them in our catalogue. Year after year we watch results, discard varieties that are not satisfactory, and add such sorts as we believe to be profitable to the gardener. We take all pains to protect you.

Prices. Since the parcel-post rates went into effect, covering Seeds, Plants and Bulbs, the rate of postage has been changed, so that we cannot quote prices which will cover postage on seeds, etc., to all points and be just to all of our customers.

The rate is regulated according to the distance the packages are to go. We have, therefore, quoted in this catalogue net prices to which the cost of postage should be added when goods are to go by parcel post. You will find attached to page I a slip on which the postage rates to your post office are given.

Add to your remittance sufficent to pay postage, when orders are to be sent by parcel post. We will stand the postage on packets, except Corn, Beans and Peas, which should be counted at two ounces per packet or eight packets to the pound. We sell one-half pound at the pound rate, one-half peck at peck rate, one-half bushel at bushel rate.

WE LIMIT OUR LIST OF VARIETIES TO THE VERY BEST

ARTICHOKE

Large Green Globe. Bears large heads, which are prepared for eating the same as asparagus. The plant is entirely hardy, and when once started will live for many years. Pkt. 5 cts., oz. 20 cts.

Jerusalem, or Giant White French. Especially valued for feeding stock; an excellent conditioner, particularly good for preventing hog cholera. This variety is propagated from tubers, and may be cultivated the same as potatoes, producing immense crops to the acre. Lb. 10 cts., 5 lbs. 25 cts., 12 lbs. 50 cts., 50 lbs. \$1.50.

ASPARAGUS

Splendid for home garden or for market. The plants are very easy to grow, and a bed when once established will thrive for many years without particular attention.

As a field-crop, Asparagus is very profitable, and there is almost never an oversupply in the city markets, the prices remaining high throughout the season. For field The seeds are, of course, much the cheaper, and, if you are not in a particular hurry culture we offer both seeds and roots.

for the crop, will prove very satisfactory

Because they produce a crop so quickly, we advise the planting of roots for the home garden. Any good garden soil will give excellent crops, but it should be manured freely. Make furrows 2 feet apart and 6 to 8 inches deep, and set the seedling plants in the bottom of the furrows, covering them lightly at first. As they grow, draw soil and well-decayed manure around them. Early in the spring pulverize the surface of the bed. Keep it cultivated until fall and then mulch with manure.

Columbian Mammoth White. Bears large, pure white tips of unusually fine quality; remains a long time in excel-

lent condition after cutting; highly recommended. Pkt. 4 cts., oz. 8 cts., ¼lb. 15 cts., lb. 40 cts.

Conover's Colossal. Another good old standard; tips of best quality and of large size; a very rapid grower. Pkt. 4 cts., oz. 8 cts., ¼lb. 15 cts., lb. 35 cts.

Giant Argenteuil. One of the standard varieties and favorably known among growers everywhere; probably the largest and almost invariably commands good prices. Pkt. 5 cts., oz. 10 cts., 4lb. 20 cts., lb. 50 cts.

Palmetto. Light green; very early; large and productive; quality of the best. Pkt. 4 cts., oz. 8 cts., 4lb. 15 cts., lb.

SPECIAL OFFER. One packet of each of the above varieties of Asparagus, 15 cts.

Asparagus Roots

We can supply roots of any of the above, one year old, doz. 15 cts., 50 for 50 cts., 100 for 75 cts., 1,000 for \$4; two-year roots, doz. 20 cts., 100 for \$1, 1,000 for \$5, 5,000 for \$20. When properly packed, one-year roots will weigh about 4 ozs. per doz., or 30 ozs. per 100; two-year roots will weigh 1 lb. per doz., or 7 lbs. per 100.

We consider the two-year roots the cheapest of all, and are offering a fine stock of them

BEANS

Customers will please notice that we sell sixty pounds to the bushel of all varieties of Beans. It is a custom with many seedhouses to sell from fifty to fifty-six pounds of Lima Beans to the bushel. Further than this, our packets of Beans contain about two ounces of seeds, which is considerably larger than the packets put up by most houses.

Prices quoted do not include postage. See parcel-post rates on slip attached to page 1. These rates will make seeds cost less than usual. We quote small quantities by ounces; 30 ounces equal a quart. This makes it easy to compute the postage that will be required.

Dwarf Wax-Podded Beans

Brittle Wax. A very early satisfactory variety; plants bear quantities of long, round pods, crisp, tender and entirely stringless; quality is of the best, and this variety is among the earliest. Pkt. 6 cts., 7½ ozs. 10 cts., 15 ozs. 17 cts., 30 ozs. 30 cts., pk. \$2.25.

Sure-Crop Stringless Wax. New. A perfectly stringless, flat-pod Wax Bean. Similar to Currie's Rust-proof Wax, but the pods are larger and are produced more freely on the plants. We have found this variety to be comparatively free from rust. Pkt. 10 cts.,

7½ ozs. 13 cts., 15 ozs. 18 cts., 30 ozs. 35 cts., pk. \$2.25. Wardwell's Kidney Wax. Possibly the earliest and best of the Waxpodded Beans and grown in gardens everywhere. It is extremely hardy and can be planted earlier than the other sorts; the seeds will not rot even if subjected to cold, wet weather. The plants are strong growers and reach full size in a short time, bearing heavy crops of broad, waxy yellow pods, brittle and finely flavored. Seeds white, with slight purple tinge. One of the best market varieties. Pkt. 6 cts., 7½ ozs. 10 cts., 15 ozs. 16 cts., 30 ozs. 30 cts., pk. \$2.25.

Michigan White Wax. A hardy variety, producing large, well-filled pods of pure white seeds. For several years this has been one of our leaders. Pkt. 6 cts., 7½ ozs. 10 cts., 15 ozs. 16 cts., 30 ozs. 30c.

Hodson's Wax. One of the most productive varieties in our list. The pods are long, creamy white and free from rust. One of the later sorts, coming when there is a good demand for Wax Beans. Pkt. 5 cts., 7½ ozs. 10 cts., 15 ozs. 15 cts., 30 ozs. 28 cts., pk. \$2.

Improved Rust-proof Golden Wax. Pods are light golden yellow, flat and almost stringless. The plants are compact, erect growers, and produce quantities of good-sized Beans. Pkt. 5 cts., 7½ ozs. 10 cts., 15 ozs. 16 cts., 30 ozs. 30 cts., pk. \$2.25.

New Prolific German Wax. Pods thick, tender, well flavored, and

New Prolific German Wax. Pods thick, tender, well flavored, and filled with small, black seeds. Extra early, very productive. Pkt. 5 cts., 7½ ozs. 10 cts., 15 ozs. 16 cts., 30 ozs. 30 cts., pk. \$2.25.

SPECIAL OFFER. Ten packets of Beans, your selection of varieties, 35 cents. This collection will weigh 20 ozs.



Brittle Wax Beans

Dwarf Green-Podded Beans

Stringless Green-Pod Refugee. New. In many respects this is similar to the old Thousand-to-One Round-Pod Refugee, except that it is absolutely stringless. Even when the pods are large enough to shell the Beans, this particular feature is entirely absent. The plants are strong growers, upright, and produce fully as many pods as the older variety. Pkt. 8 cts., 7½ ozs. 13 cts., 15 ozs. 20 cts., 30 ozs. 35 cts.

Burpee's Stringless Green-Pod. This is one of the most popular varieties for home garden or market. The pods are round, thick and entirely stringless and of the best quality. The plants are strong growers and produce very

early in the season quantities of tender pods. Pkt. 5 cts., 7½ ozs. 10 cts., 15 ozs., 16 cts., 30 ozs. 30 cts., pk. \$1.90.

Extra-Early Red Valentine. This variety is ready for use about ten days earlier than the original Red Valentine. The plants grow about 15 inches high and produce quantities of round, fleshy pods that are almost stringless. Pkt. 5 cts., 7½ ozs. 10 cts., 15 ozs. 15 cts., 30 ozs. 28 cts., pk. \$1.65.

Extra-Early Refugee. Even in dry and unfavorable seasons this variety produces large quantities of round pods that are of excellent quality. Pkt. 5 cts., 7½ ozs. 10 cts., 15 ozs. 15 cts., 30 ozs. 28 cts., pk. \$1.65.

Dwarf Beans for Shelling

Crimson Beauty. This Bean stands at the head of the list of all varieties for shelling green. It is fully two weeks earlier than Boston Favorite. The pods are 6 to 8 inches in length, spotted with brilliant crimson. The seeds are gray-white and measure an inch or more in length. The growth of the plant is vigorous and amply strong to support the great lot of pods. It is one of the most productive of this class. Customers who have grown this Bean for the past two seasons speak in the very highest terms of it. Pkt. 8 cts., 7½ ozs. 10 cts., 15 ozs. 15 cts., 30 ozs. 28 cts., pk. \$1.65.

Boston Favorite. Pods are large, thick and long, spotted with red, which makes them very attractive. Pkt. 5 cts., 7½ ozs. 8 cts., 15 ozs. 13 cts.,

30 ozs. 25 cts., pk \$1.65.

Prolific Tree. The plant is an upright grower and produces quantities of pods. Pkt. 5 cts., 7½ ozs. 7 cts., 15 ozs. 12c., 30 ozs. 20c., pk. \$1 25, bus. \$4. White Kidney, or Royal Dwarf. For using fresh or dried this is one of the best white varieties Pkt. 5 cts., 7½ ozs. 8 cts., 15 ozs. 13 cts., 30 ozs. 22

Large White Marrow. Usually considered as a standard field variety. Very productive and ripens early. Pkt. 5 cts., 71/2 ozs. 8 cts., 15 ozs. 12 cts., 30

ozs. 22 cts., pk. \$1.30.

Red Kidney. Pkt. 5 cts., 71/2 ozs. 8 cts., 15 ozs. 12 cts., 30 ozs. 22 cts., pk. \$1.30.

Dwarf or Bush Lima Beans

Burpee's Improved Bush Lima. We consider this the best of all Bush Limas Bushes grow from 18 to 20 inches in height and produce pods 5 to

finest quality





Crimson Beauty Beans

and produced fully a week earlier than the old Bush Lima Pkt. 8 cts., 7½ ozs. 12 cts., 15 ozs. 18 cts., 30 ozs. 35 cts., ½pk. \$1.25, pk \$2.35

Henderson's Improved Bush Lima (Wood's Prolific). Considered an improvement over the original Bush Lima, and particularly desirable on account of its productiveness and earliness. Pkt. 6 cts., 7½ ozs. 10 cts., 15 ozs. 16 cts., 30 ozs. 30 cts., ½pk. \$1, pk.

Fordhook Bush Lima. This is an early strain of the Dreer's or Kumerle Lima. The pods are held well up from the ground on stiff plants of real bush habit of growth. From three to five Beans in a pod. The Beans are thick and fat and of excellent quality. Pkt. 8 cts., 7½ ozs. 12 cts., 15 ozs. 18 cts., 30 ozs. 35 cts., ½pk. \$1.25, pk. \$2.35.



Golden Carmine Horticultural. This variety produces bright golden yellow pods which are marked with red at maturity. Comes into bearing early and is a vigorous grower. Pkt. 6 cts, 7½ ozs. 10 cts., 15 ozs. 16 cts., 30 ozs. 30 cts.

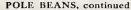
Early Golden Cluster Wax. Comes into bearing early and will produce pods right up to frost. Pods are clean golden yellow and retain their color for some time after picking. They are from 6 to 8 inches long, entirely stringless and of excellent quality. Pkt. 6 cts., 71/2 ozs. 10 cts., 15 ozs. 16 cts., 30 ozs. 30 cts.

Lazy Wife. Pods dark green, 4 to 6 inches long. Grow closely together and are well filled with plump Beans. Pkt 6 cts., 7½ ozs.

9 cts., 15 ozs. 15 cts., 30 ozs. 28 cts., ½pk \$1, pk \$1.75. Dutch Case Knife. Pods of this variety are long and flat, and contain white seeds. Splendid variety for early use, green or shelled. Can be planted with corn if desired. Pkt. 6 cts., $7\frac{1}{2}$ ozs. 8 cts., 15 ozs 13 cts., 30 ozs. 25 cts., ½pk 85 cts., pk \$1.65



Burpee's Stringless Green-Pod Beans (see page 3)



Old Homestead, or Improved Kentucky Wonder. If the pods of this variety are cut as fast as they mature the vines will continue to produce until frost. The pods are 7 inches or more in length, solid, stringless when small, tender and of good quality. Pkt. 6 cts., 7½ ozs. 9 cts., 15 ozs. 15 cts., 30 ozs. 28 cts., ½pk. \$1, pk. \$1.75.

6 cts., 7½ ozs. 9 cts., 15 ozs. 15 cts., 30 ozs. 28 cts., ½pk. \$1, pk. \$1.75. **Cuban Asparagus.** Bears long, slim pods sometimes 3 feet in length. Mostly grown as a cureity although it is excellent for cooking. Log plus 10 cts. 2 plus 25 cts.

curosity, although it is excellent for cooking. 1-oz. pkts. 10 cts., 3 pkts. 25 cts. **Scarlet Runner.** Grown principally for its flowers, which are bright scarlet. The Beans are excellent for use either green or dried. Pkt. 6 cts., 7½ ozs. 10 cts., 15 ozs. 15 cts., 30 ozs. 28 cts.



Leviathan. One of the new varieties of Pole Beans. Vines are strong growers, produce large pods filled with good-sized, tender Beans. Pkt. 6 cts., 7½ ozs. 10 cts. 15 ozs. 15 cts. 20 ozs. 25 cts. ½ nk. 00 cts. nk. 1.75.

cts., 15 ozs. 15 cts., 30 ozs. 25 cts., ½pk. 90 cts., pk. \$1.75. **Siebert's Early.** Pods grow in clusters and, although comparatively small, contain from three to five large, plump Beans. Plants begin to bear when small and are very productive. Pkt. 6 cts., 7½ ozs. 10 cts., 15 ozs. 15 cts., 30 ozs. 25 cts., ½pk. 90 cts., pk. \$1.75.

ozs. 15 cts., 30 ozs. 25 cts., ½pk. 90 cts., pk. \$1.75.

Ford's Mammoth. The vines produce the largest pods of any of the Pole Beans. Vines are vigorous growers, commencing to bear early in the season and continuing until early fall. The pods are from 6 to 9 inches long, borne in clusters and contain from four to seven Beans each. Pkt. 6 cts., 7½ ozs. 10 cts., 15 ozs. 15 cts., 30 ozs. 25 cts., ½pk. 90 cts., pk. \$1.75.



Broccoli is very similar to cauliflower and is prepared for the table in the same way. One ounce of seed will produce about 3,000 plants, and the seed should be sown and cared for in about the same way as cabbage or cauliflower.

Early Purple Cape. Heads are of medium size, compact and slightly purplish in color. Plants are hardy. Pkt. 5 cts., oz. 30 cts.

BRUSSELS SPROUTS

An erect-growing plant whose stalk is closely covered with light green buds resembling small cabbages. These little heads should be cooked in the same manner as

cabbage or cauliflower. Seed may be sown early in May; later the plants may be set about 2 feet apart and cultivated like cabbage.

Old Homestead Pole Beans

Ford's Giant Prolific. The stalk is large and grows 2 feet or more in height. The little Sprouts are set very closely together and usually develop about the same time. The Sprouts at the base of the stalk are usually as tightly folded as those at the top and require but little trimming to prepare for the table or market. Pkt. 5 cts., 02. 20 cts.

How to Grow Vegetables and Fruits

How many times have you wanted a book that would tell how to do some particular thing in your garden? A good many times, haven't you? This book was written for the man who has a small garden—but it tells a lot that the big gardener ought to know. There are chapters on making hotbeds and coldframes, and how to care for the plants you grow in them. The book gives the simplest methods of sowing vegetable and flower seeds, and planting all kinds of bulbs. We will send a copy free with every order amounting to 25 cents or over, when requested to do so, or will mail it to any address on receipt of 10 cents.



Burpee's Improved Bush Lima Bean

BEETS

Ford's Ideal. We feel confident that we have in this new variety a Beet that is unsurpassed by any other sort. If you plant Ford's Ideal you will have the finest Beets that can be grown for home use or the market. The roots are turnip-shaped, grow very rapidly, are deep, rich red. very tender and of a sweet, delicious flavor. They are hardy and can be planted early so that they may mature for the early markets. If planted later in the season they can be stored for winter use and will retain their freshness for a long time if packed in sand or stored in a pit. Pkt. 5 cts., oz. Io cts., 1/41b. 25 cts., lb. 80 cts.

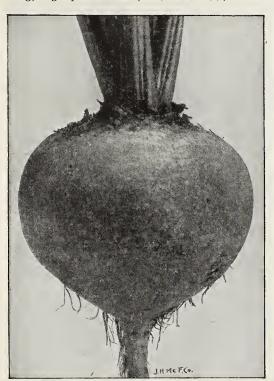
Columbia. Very early; tender and delicate even when large; table quality excellent. Splendid for home or market. Pkt. 4 cts., oz. 8 cts., ¼lb. 20 cts., lb. 65 cts.

Eclipse. Early, smooth, roundish, quality of the best. Pkt. 4 cts., oz. 8 cts., 14lb. 20 cts., lb. 65 cts.

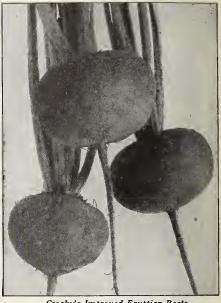
New Half-Long Blood. Thick at top, tapering to a point; large, smooth and handsome; deep blood-red. Pkt. 4 cts., oz. 8 cts., ¼lb. 20 cts., lb. 65 cts. Improved Long Dark Blood. We offer an improved strain of this popular variety. Pkt. 4 cts., oz. 8 cts., ¼lb. 20 cts., lb. 65 cts.

Mixed Table Beets. An excellent assortment for home use. Pkt. 4 cts., oz. 8 cts., ¼lb. 20 cts., lb. 65 cts.

Yellow Turnip. A very early Beet of unusually sweet flavor; roundish, tapering; bright yellow. Pkt. 4 cts., oz. 8 cts., ¹/₄lb. 20 cts., lb. 65 cts.



Ford's Ideal Beet



Crosby's Improved Egyptian Beets

Crimson Globe.
A very fine, attractive Beet, of regular form, smooth; deep purplish crimson and of excellent quality; can be

marketed early. Pkt. 4 cts., oz. 9 cts., ¼1b. 25 cts., lb. 75 cts. **Detroit Dark Red Turnip Beet.** First-class for market; turnip-shaped; smooth; quality the best; deep, dark red. Pkt. 5 cts., oz. 9 cts., ¼1b. 25 cts., lb. 75 cts.

Early Blood Turnip (Dewing's Improved). Smooth; deep blood-red; one of the best. Pkt. 4 cts., oz. 8 cts., ¼1b. 20 cts., lb. 65 cts. Crosby's Improved Egyptian. Quick-growing; best quality; for forcing or outdoor sowing; regular, roundish; well colored. Pkt. 5 cts., oz. 10 cts., ¼1b. 25 cts., lb. 75 cts.

SPECIAL OFFER. Ten packets, your selection of any of the preceding, 33 cts.

SWISS CHARD

The leaves and stalks are used for greens the same as spinach or beet-tops. It can be used all summer, when spinach is gone. Later the leaves grow very large, and the white midribs may be cooked like asparagus. Also called Silver Beet, Sea Kale and Celery Beet.

Lucullus. This large-growing Chard we consider the best we know. It grows from 2 to 2½ feet tall. The leaves are crumpled; the stalks are thick, somewhat resembling rhubarb in appearance. Both the leaves and stalks are very crisp and tender and of the finest quality. Pkt. 5 cts., oz. 10 cts., ½1b. 25 cts., lb. 75 cts.

You ought to have seen the Crimson Beauty Bean sell on the Indianapolis market last summer and fall. We sold them at \$1 to \$1.75 a bushel and shelled ones at 60 cts. to \$1 per gallon, and then did not have half enough to go around.

—Jos. Bendler, Clermont, Ind.

The seeds we got from you last spring gave us excellent results. Your Ideal Beet is a superior Beet and did well considering the care we gave it. We have never had cause to complain about your seeds, but could always praise them.—Lewis H. Glass, New Franklin, Ohio.

MANGEL-WURZELS

This is a root much resembling the beet, although it usually grows considerably longer. When the root is young and tender it can be used as a table vegetable, but after maturity it is used only for stock-feed and for poultry. The roots grow to an immense size and under favorable conditions will produce in the neighborhood of 2,000 bushels per acre. Mangel-Wurzels can be grown much cheaper than the farmer can buy beet pulp at the factories, and the roots will keep all winter, if stored in a suitable place.

Mammoth Long Red. Grows to an enormous size in deep, rich soil; is an excellent keeper. Various reports from our customers who have grown it show yields of 1,400 to 2,000 bushels per acre. Close-grained, tender flesh of rich flavor. Pkt. 3 cts., oz. 5 cts., 1/4lb. 10 cts., lb. 35 cts., 5 lbs. \$1.50.

Golden Tankard. Another variety that yields enormous crops; very rich in sugar; skin and flesh deep orange-yellow; round. Much relished by stock. Pkt. 3 cts., oz. 5 cts., 1/4lb. 10 cts., lb. 35 cts., 5 lbs. \$1.50.

Ford's Danish Yellow. This Mangel, after several trials and being thoroughly tested by the Denmark Agricultural Trial Station, was awarded a "Certificate of First Class, and is considered the most nutritious Mangel for stock-feeding. The roots are long, ovoid and of fine yellow color, and grow to large size. Pkt. 3 cts., oz. 6 cts., 1/4lb. 12 cts., lb. 40 cts., 5 lbs. \$1.75.

Orange Globe, or **Champion Yellow.** Another excellent feeding variety on account of its high proportion of sugar; produces handsomely on thin soil—frequently 1,000 to 1,500 bushels per acre with careful cultivation; a splendid keeper. Pkt. 3 cts., oz. 5 cts., 14lb. 10 cts., lb. 35 cts., 5 lbs. \$1.50.

Lane's Improved Sugar Beet. Nearly as productive as the Mangels, and very rich in sugar the best of Sugar Beets for stock-feeding. Pkt. 3 cts., oz. 6 cts., 1/4lb. 12 cts., lb. 40 cts., 5 lbs. \$1.75.

Mixed Varieties of Mangels and Sugar Beets. All varieties. Pkt. 3 cts., oz. 5 cts., 1/4lb. 10 cts., lb. 35 cts., 5 lbs. \$1.50.

SPECIAL OFFER. Six pounds of any of the above varieties of Mangels or Sugar Beets, enough to seed an acre, \$1.80.



Carrot

CARROTS

For an early crop the seed should be sown from the first to the middle of April, and for the later crop about the first of June. The seed should be planted in drills about 14 inches apart, covering the seed about 1/2 inch, and when the plants come up, thin to 4 inches apart in the row. The soil should be fertilized the fall preceding. Fresh manure should never be used. An ounce of seed will sow 100 feet of drill; 3 to 4 pounds for one acre.

Improved Danvers. One of the standard market sorts and equally good for table use and stock-feeding; roots rich orange; 6 or 8 inches long; smooth, handsome and productive. Pkt. 4 cts., oz. 10 cts., 4lb. 30 cts.,

Oxheart. Forms a thick root 3 to 4 inches through, and is immensely productive—our seed has yielded as high as 980 bushels per acre; rich color;

a good general-purpose variety. Pkt. 4 cts., oz. 10 cts., ¼lb. 30 cts., lb. 80c. Chantenay, or Model. Shaped like Oxheart, but longer; also very productive; deep scarlet; smooth; handsome, and extra-fine quality. Pkt. 4 cts., oz. 10 cts., ½1b. 30 cts., lb. 80 cts.

Mammoth White, or Mastodon. One of the best for stock-feeding that we know; 12 to 18 inches long and 18 to 20 inches around at the top; solid; crisp; pearly white; easily harvested, as it grows well out of the ground.

Pkt. 3 cts., oz. 9 cts., 1b. 20 cts., lb. 60 cts.

Improved Long Orange. A standard late; immensely prolific; a good general-purpose variety; of excellent flavor and keeping qualities; requires deep, rich soil. Pkt. 4 cts., oz. 10 cts., 1/4lb. 30 cts. lb. 80 cts.

French Forcing. Small; round; rich color; best forcing variety. Pkt. 4 cts., oz. 12 cts., ½4lb. 30 cts.

Mixed Carrot Seed. Pkt. 4 cts., oz. 10 cts., ¼4b. 28 cts., lb. 75 cts.

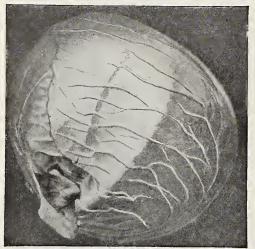
SPECIAL OFFER. Six packets, one each of the above, by mail, Improved Danvers 18 cts.; one ounce each, 50 cts.



Ford's Danish Yellow Mangel-Wurzel

I think your seeds are as good as those of any house in the country.

J. W. DAVIDSON, Bedford, Pa.



Ford's Sound Cabbage Seed

For years we have made a specialty of Cabbage seed, and we are sure that the quality of seeds supplied has been the very highest, because it has produced results for our customers. An unscrupulous seedsman has a great opportunity to put out cheap Cabbage seed, for there is no chance for a customer to detect the worthlessness of the seed until the crop matures. For several seasons past we have made it a point to follow up the results obtained by customers from our Cabbage seed and one of our friends in Kent, Ohio, writes as follows: "From one and one-half acres of Glory Cabbage in 1911 we sold \$650.00 worth. Expenses of growing was \$100, leaving a profit of \$550.00 on one and one-half acres. We sold one car at \$25.50 per ton."

Another customer writes that from 1,000 plants grown from Ford's Sound Cabbage Seed he raised 1,000 solid, marketable heads. Of course this is an exceptional production, but it proves that the seed we supply produces an unusually large percentage of marketable Cabbage.

Glory. Eight seasons have passed since we introduced this variety to our customers. The first season we sent out only a limited quantity, but every year the demand has increased until we have put out several hundred pounds during the past two years. Glory has made an unusually fine record wherever it has been planted. It matures early—fully as early as the Wakefield. The stems are short, heads almost round, slightly flattened at the top and are extremely Glory Cabbage solid. There are few loose leaves, which is a great advantage, as the plants may be set very closely together. The heart is white, crisp, fine grained and tender, and cooks very quickly. Glory makes a larger head than the Wakefield, is much more solid and

does not burst as badly. Owing to its earliness and the hardness of the heads it is an unusually good market sort. If the seed is sown in this latitude between June 1 and 10, it will produce excellent heads for winter use. Pkt. 8 cts., ½0z. 15 cts., oz. 25 cts., 1/4lb. 75 cts., lb. \$2.40. (See front cover.)

Copenhagen Market. This variety originated in Denmark, and we import our seed directly from the originator. The heads are large, round and very solid, with a few outer leaves. It matures with the Jersey Wakefield and has become very popular with market-gardeners in many localities. Pkt. 8 cts., ½0z. 15 cts., oz. 25 cts., ¼lb. 75 cts., lb. \$2.50.

All-Head Early. A strong, hardy grower and has proved able to resist drought. Heads are uniformly large, solid, tender and of excellent flavor. A large proportion of the plants form good heads. It can be grown as a winter variety if planted late, and the heads will keep well into the season. Pkt. 4 cts., ½0z. 12 cts., oz. 20 cts., ¼lb. 60 cts., lb. \$2.

Early Winnigstadt. Heads pointed, solid, crisp and tender. We consider it one of the best for early or late crop. Pkt. 4 cts., ½oz. 10 cts., oz. 15 cts., ¼lb. 40 cts., lb. \$1.50.

Danish Round-Head. Solid; white; medium early and an excellent keeper; particularly good for storing in winter for early spring sales. Pkt. 5 cts., 1/2 oz. 15 cts., oz. 25 cts., 1/4lb. 65 cts., lb. \$2.50.

Houser. Very late; heads weigh ten to twelve pounds apiece; they do not burst easily, but are solid, crisp and tender; a splendid sort; plants can be set close. Pkt. 4 cts., ½0z., 12 cts., 0z. 20 cts., ¼lb. 65 cts., lb. \$2.40.

Early Jersey Wakefield. Select Stock. Bears uniformly

solid, pyramidal heads of fair size; very hardy and one of the most popular varieties. Our seed is of best quality. Pkt. 4 cts., ½0z. 12 cts., oz. 20 cts., ¼lb. 60 cts., lb. \$2.

Surehead. Rather flat and round, running ten to fifteen pounds each; solid and fine-grained; a splendid shipper. Pkt. 4 cts., $\frac{1}{2}$ oz. 12 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.

Danish Ballhead (Solid Emperor, or Hollander). A particularly good variety of Danish origin and much prized by American growers on account of its solidity and great keeping qualities. It is frequently heeled-in in the fall, and when opened in the spring is found to have retained all of its fine quality; popular alike with grower and consumer. Our seed is grown especially for us in Denmark, and is true to type. Pkt. 5 cts., ½0z. 15 cts., oz. 25 cts., ¼lb. 60 cts., lb. \$2.



Early Jersey Wakefield Cabbage

CABBAGE, continued

World Beater, or Autumn King. Large, solid head; leaves dark bluish green; excellent quality; rapid grower. Pkt. 4 cts., 1/20z. 12 cts., oz. 20 cts., 1/4lb. 60 cts., lb. \$2.

Large Jersey Wakefield, or Charleston. A selected strain of Early Jersey Wakefield, and somewhat resembling it, but is larger and later; a splendid second-early sort. Pkt.

4 cts., ½0z. 12 cts., oz. 20 cts., ¼lb. 60 cts., lb. \$2. Fottler's Improved Brunswick, or Short-Stem Drumhead. An early surehead of Drumhead type; small, short stem; good winter sort; stands a long time without bursting. Pkt. 4 cts., ½oz. 12 cts., oz. 20 cts., ¼lb. 50 cts., lb. \$1.75.

American Drumhead Savoy. One of the best of the curly-leaved type; compact growth; excellent; early. Pkt. 4 cts., ½0z. 12 cts., oz. 20 cts., ¼lb. 50 cts., lb. \$1.50. Henderson's Succession. Large, flat heads; medium early.

Pkt. 4 cts., ½oz. 12 cts., oz. 20 cts., ¼lb. 60 cts., lb. \$2. Extra-Early Express. Very early; fine. Pkt. 3 cts., ½oz. 12 cts., oz. 20 cts., ¼lb. 50 cts., lb. \$1.75.

Mammoth Red Rock. The largest-heading red Cabbage—

heads weigh ten to twelve pounds each; uniform, solid. Pkt. 4 cts., ½oz. 12 cts., oz. 20 cts., ¼lb. 50 cts., lb. \$1.75. Danish Dark Red. Produces very solid heads of deep red and

of medium size. For pickling this variety will be found satisfactory in every respect. Seed should be sown about May 1. Pkt. 5 cts., ½0z. 15 cts., oz. 25 cts., ¼lb. 75 cts., lb. \$2.50. Premium Flat Dutch. Forms very large, flat heads; highly valued almost everywhere; our seed is extra selected. Pkt.

4 cts., ½oz. 12 cts., oz. 20 cts., ¼lb. 55 cts., lb. \$1.90. SPECIAL OFFER. Eight packets of Cabbage seed, your selection of any of the preceding varieties, but no two alike, 25 cts. If you grow plants to sell, you can probably dispose of \$3 to \$5 worth of plants.



Danish Ballhead Cabbage

Cabbage Plants

See Vegetable Plants, page 29.

Kill Cabbage Worms with Hammond's Slug-Shot, the simplest and best insect powder on the market for general use. 5 lbs. for 30 cts.

CAULIFLOWER

Soil for Cauliflower should be deep and rich with plenty of moisture. The seed may be sown in September and the plants carried over in coldframes, but for ordinary gardens it is just as well to sow the seed in early March in hotbeds, then transplant to coldframes and gradually harden until the weather will permit setting in the open ground. Cauliflower will not head in hot weather, therefore the time of transplanting should be regulated so that the heads will form in spring and early summer or in the autumn.

Ford's Extra-Early Dwarf Erfurt. The carefully selected stock of this variety is the finest Cauliflower seed we have offered. The heads are solid and white, just the right size; free from leaf-growth among the curd. Especially recommended to all who have had any difficulty in getting Cauliflower plants to head. Pkt. 12 cts., 1/4 oz. 60 cts., 1/2 oz. \$1, oz. \$1.75, 1/4 lb. \$6.25, lb. \$22.

Henderson's Early Snowball. Very early; a carefully selected strain of Dwarf Erfurt; produces large white heads of fine quality. Pkt. 12 cts.,

40z. 60 cts., 20z. \$1, 0z. \$1.75, 4lb. \$6.25.

Ford's White Surehead. This new Cauliflower is produced by a careful selection of the best strain of Snowball. It is far superior to any strain of Snowball we have tested. White, solid heads of finest quality. It withstands dry, hot weather in fine shape. Pkt. 15c., 1/20z. 65c., 1/20z. \$1.25, oz. \$2.

Early Favorite. One of the best, we believe, of the cheaper sorts; somewhat resembles Henderson's Early Snowball, and will give good satisfaction. Pkt. 5 cts., 1/40z. 20 cts., 1/20z. 35 cts., oz. 65 cts., 1/4lb. \$2.15.

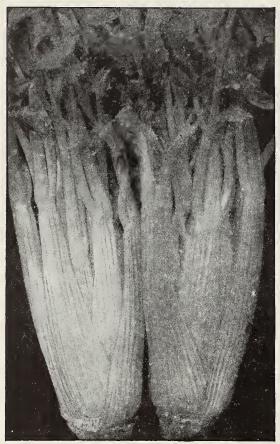
Lenormand's Short-Stem. One of the best late varieties; produces large, solid heads. Pkt. 5 cts., 1/2 oz. 30 cts., oz. 50 cts., 1/4 lb. \$1.75.

Cauliflower Plants

15 cts. per doz., \$1 per 100, \$5 per 1,000. Weight about 4 ozs. to the doz.; 2 lbs. to the 100.



Ford's White Surehead Cauliflower



Giant Pascal Celery

CELERY

The early varieties of Celery-White Plume, Golden Selfblanching and others—should be started in the house or coldframes in February or early March. When the little seedlings show two or three leaves they should be transplanted to frames or flats in rich soil. In May transplant them to the open ground, making the rows 4 to 5 feet apart, and setting the little plants about 6 inches apart in the row. Cultivation should be commenced when the plants are very small and kept up until late in the season. The stalks may be blanched by setting boards against the rows, or by packing soil against the plants. For late Celery the seed may be started in the open seed-bed or in flats outdoors and then transplanted. Our Celery seed has been selected with the greatest care. It is absolutely fresh, and we know it will produce crops that will be satisfactory and profitable to you.

Giant Pascal. We consider this to be one of the best second-early varieties on the market. The plants grow about 2 feet tall and the stalks are very broad, thick and crisp. When they are well blanched they are entirely stringless. The variety is a fine keeper and as it ships well is one of the best sorts for market. We offer only carefully selected imported seed. Pkt. 5 cts., ½0z. 10 cts., oz. 15 cts., ¼lb. 40 cts., lb. \$1.40.

Winter Queen. Stalks solid, compact; creamy white; crisp and of fine flavor. Pkt. 4 cts., ½0z. 12 cts., oz. 20 cts., ¼1b. 50 cts.

Golden Self-blanching. Crowns compact with solid, wellformed stalks; crisp and tender without banking; this variety partially blanches itself, but will be better if some earth is thrown up around the crown. Excellent keeper. We offer the very best French-grown tested seed. Pkt. 10 cts., ½02. 75 cts., 02. \$1.45. Columbia. A new variety; larger than Golden Self-blanching,

with a quality nearly equal to Giant Pascal; medium early; valuable for market. Pkt. 6 cts., 1/20z. 25 cts., oz. 40 cts., 1/4lb. \$1.50. White Plume. Early; stalks and foliage blanch with little bank-

ing. Pkt. 4c., ½oz. 1oc., oz. 15c., ¼lb. 4oc., lb. \$1.50. Golden Rose, or Rose-ribbed Paris Self-blanching. Similar in growth and quality to Golden Self-blanching; it is quite early;

stalks when blanched are distinctly striped with pink. Pkt.

5 cts., ½0z. 15 cts., oz. 25 cts., ¼1b. 80 cts., 1b. \$3.

SPECIAL OFFER. Six packets of Celery seed, one each of the preceding varieties, 25 cts.; enough to grow \$4 to \$6 worth of plants at the rate these are generally sold.

OLD CELERY SEED. For flavoring soups, pickling, etc. Not for planting. Oz. 5 cts., 1/4lb. 10 cts., lb. 30 cts.

CELERY PLANTS. 8 cts. per doz., 40 cts. per 100, \$3 per 1,000. Weight, packed, about 2 lbs. per 100 plants.

CELERIAC, or TURNIP-ROOTED CELERY

Celeriac is grown principally for its roots, which are round and often several inches through. The roots are used for soups, etc. It is grown in the same way as celery but is not blanched.

New Apple-shape. Roots large, round and smooth; used for flavoring soups, etc. Pkt. 4 cts., 1/2 oz. 10 cts., oz. 15 cts., 1/4lb. 40c.

CHICORY

Large-rooted. In growth and shape this resembles the parsnip. When the roots are dried they are often used as a coffee substitute or mixed with ground coffee. Pkt. 4 cts., oz. 10 cts., 1/4lb. 25 cts., lb. 70 cts.

Witloof, or French Endive. During the winter this is sold by dealers in fancy fruits and vegetables as "French Endive." The seed should be sown during April in the open ground, in drills 10 to 12 inches apart in deep, rich soil. Allow the plants to grow until November, keeping free from weeds, and watering if necessary. Then take up the roots and trim off the leaves to about 11/2 inches from the neck, break off any shoots which may appear on sides of root, and shorten lower end so that all will be of uniform length of 8 to 10 inches. Then plant in a trench 16 to 18 inches deep, placing the roots upright, and about 1½ inches apart. This will leave the necks of the roots about 8 inches below the ground. Fill trench with good, light soil. In four or five weeks the leaves will attain proper size. Pkt. 10 cts., oz. 20 cts., 1/4lb. 60 cts.

CUCUMBERS

For early Cucumbers the seed can be started in a hotbed about the middle of April, placing half a dozen or more seeds upon pieces of heavy sod, grass side down, or in soil in berry-boxes. When the weather will permit, these pieces of sod or the boxes may be transplanted to carefully prepared hills in the open ground. If the weather is particularly cold the small plants should be protected with a covering of paper on the boxes. The main crop should be planted in hills about 5 feet apart each way, as soon as the weather has become settled and warm. A shovelful of well-rotted manure should be put at the bottom of each hill and covered with from 2 to 3 inches of fine earth; on this bed a dozen or fifteen seeds may be scattered and covered about quarter of an inch deep. Pack down the soil with the back of the hoe. When the plants come up and all danger from beetles is past, thin out from four to six plants to a hill. Cut the Cucumbers when large enough for use; do not permit them to ripen on the vines or they will cease to be productive. For pickles, plant from the middle of June until the middle of July. For succession, plant at intervals during the season. Probably the grower will make more money from a small piece of land if he raises the pickling varieties, for every season there is a strong demand at good prices. Hammond's Slug-Shot is the best thing we have ever used to kill the Cucumber beetle. We sell the Slug-Shot in five-pound packages for 30 cts.

Fordhook Famous. Plants strong, vigorous and productive, showing no signs of blight in our grounds; excellent for slicing or, when small, for pickling; tender and crisp. They grow rapidly, and should be picked every other day; will grow 12 to 15 inches long if left on vines; practically spineless. Pkt. 5 cts., oz. 10 cts., 1/4lb. 25 cts., lb. 80 cts.

Improved Early White Spine, or Arlington. A favorite market variety; excellent for forcing or outdoor planting; early; good sized; straight and smooth; deep green; very prolific; never turns yellow. Pkt. 4 cts., oz. 10 cts., 1/4lb.

25 cts., lb. 75 cts.

Klondike. Very dark green; well shaped, with white spines; a good shipper. Pkt. 4 cts., oz. 10 cts., 1/4lb. 25 cts., lb. 75c. Westerfield's Chicago Pickle. Vines vigorous; very pro-lific; Cucumbers mature early. Of regular size and shape;

dark green. Pkt. 4 cts., oz. 10 cts., 11b. 25 cts., lb. 75 cts.

Improved Long Green. Uniform size: straight, smooth and handsome. Pkt. 4 cts., oz. 10 cts., 1/4lb. 25 cts., lb. 75 cts. Coy's Early Cyclone. The earliest in cultivation; short;

thick; dark green. Pkt. 4 cts., oz. 10 cts., 1/4lb. 25 cts., lb. 80 cts.

Davis Perfect. Splendid for slicing. Has sold for \$1 per bushel; dark, glossy green; slim and well shaped. Averages 10 to 12 inches long; splendid for home use or market, for slicing or making ripe pickles. Pkt. 5 cts., oz. 12 cts., 1/4lb. 30 cts., lb. 90 cts.

Extra-Early Green Prolific, or Boston Pickling. Valuable for pickling or slicing; medium size; dark green; tender and crisp. Pkt. 4 cts., oz. 10 cts., 1/4lb. 25 cts., lb. 75 cts.

Japanese Climbing. An odd variety, making a growth of To to 12 feet; very prolific; quality excellent; vines bear until frost; crisp, of fine flavor; very few seeds; flesh thick and firm. American-grown seed. Pkt. 5 cts., oz. 12 cts., 1/4lb. 30 cts., lb. 90 cts.

Japanese Climbing. Same as the above. Seed grown in Japan and imported by us. Pkt. 10 cts., oz. 20 cts., 1/4lb. 60 cts.

White Wonder. Ivory-white, from the time they start to grow; good shape and quality for pickling or slicing; crisp; uniform size; vine is a rapid grower and prolific. Pkt. 5 cts.,

oz. 15 cts., 14lb. 30 cts., lb. 90 cts.

Giant Pera. Very large. Pkt. 5 cts., oz. 15 cts.

Extra-Long White Spine, or Evergreen. Frequently 12 inches long; good shape and quality; early and prolific. Pkt. 4 cts., oz. 10 cts., ½1b. 25 cts., lb. 75 cts.

West India Gherkin, or Bur. A small variety, for pickles. Pkt. 5 cts., oz. 15 cts.

Snake, or Serpent. A distinct curiosity; sometimes 6 feet long, oddly curled. Pkt. 5 cts.

Thorburn's Everbearing. Extremely early; sometimes ready forty-five days after planting; vines vigorous, prolific. Pkt. 4 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 75 cts.

SPECIAL OFFER. One packet each of 10 varieties of Cucumbers, your selection, 32 cts.

COLLARDS

True Georgian, or Creole. A sort of cabbage; recommended principally for planting in the South. The tops make excellent greens. Pkt. 3 cts., oz. 9 cts., 1/4lb. 20 cts.

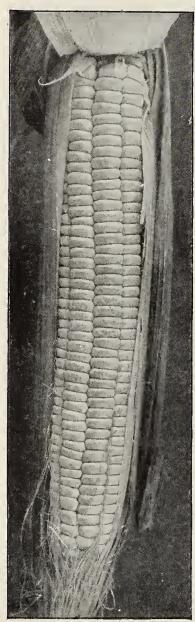
CORN SALAD

Large Round-leaved. Frequently used during the winter as a substitute for lettuce or for cooking like spinach; if sown in the late fall and given a little protection it will be ready for use in early spring. Pkt. 3 cts., oz. 10 cts., 1/4lb. 20 cts., lb. 60 cts.

Dust your Cucumber vines to rid them of the striped bug, or prevent its getting a start. Hammond's Slug-Shot will do it; easily applied and not unpleasant to handle. 5 lbs. 30 cts., 20 lbs. and over, 5 cts. per lb.



Davis Perfect Cucumber



Ford's Early Sweet Corn

SWEET CORN

As there is no legal weight for Sweet Corn, we quote it by the pound. Different varieties vary in weight per measured bushel, from forty to forty-eight pounds.

Plant from May I to July I in hills about 3 to 4 feet apart each way, dropping five kernels to a hill, covering I inch deep. When the plants come up and are large enough, pull out all but two or three. Give frequent cultivation and keep free from weeds. One pound will plant about 225 hills; twelve pounds for one acre.

Ford's Early. Scores of our customers who know this variety say that it surpasses all other early Sweet Corn in quality. It is ready for the table in fifty-five to sixty days after planting. The ears are from 6 to 9 inches long, and contain eight rows of pure white kernels, which are large and extra deep for an early Corn. The stalks grow 5 to 6 feet high, can be planted more thickly than most varieties, and frequently produce two ears to the stalk. On account of its earliness, size and quality, it is unsurpassed by any variety for home use or market purposes. Many of our market-garden customers practically monopolize the early trade in Sweet Corn by growing Ford's Early. If the seed is planted at intervals of about two weeks through the season, Ford's Early will furnish a succession of Sweet Corn until frost kills the plants. Pkt. 6 cts., 6 ozs. 10 cts., 34lb. 15 cts., 1½ lbs. 25 cts., 12 lbs. \$1.25, 48 lbs. \$4.25.

Ford's Golden Sugar. This new Corn is a cross between the white Evergreen and Golden Bantam. We sent out several hundred great lot of testimonials, which we would like to publish but have no room. It is sufficient to say that of all the yellow Sweet Corns you will like this the best The stalks grow 6 to 7 feet tall; ears are of good size, larger than Golden Bantam, and mature a little later than that variety. It is of a rich golden color and, we think, the finest-flavored yellow Sweet Corn we have tried. (See illustration on front cover of this catalogue). Pkt. 10 cts., 6 ozs. 15 cts., 34lb. 25 cts., 1½ lbs. 35 cts., 3 lbs. 60 cts.

Country Gentleman. One of the best. Ears rather short, but thick and set with deep grains in irregular rows; grains are white, sweet and of fine quality. Ripens a little earlier than Stowell's Evergreen. Pkt. 5 cts., 6 ozs. 8 cts., 34lb. 12 cts., 1½ lbs. 20 cts., 12 lbs. \$1.20, 48 lbs. \$3.85.

Stowell's Evergreen. A leading late variety. The ears are large and remain in good condition for several days after maturity. Stalks are strong and often produce two ears each. Pkt. 5 cts., 6 ozs. 7 cts., 34lb. 10 cts., 1½ lbs. 16 cts., 3 lbs. 30 cts., 12 lbs. \$1, 48 lbs. \$3,75.

Black Mexican. Many of our customers consider this the best of the medium-season Sweet Corns. Cob of medium size; kernels black; very sweet. Pkt. 5 cts., 6 ozs. 7 cts., 34lb. 10 cts., 1½ lbs. 16 cts., 12 lbs. \$1, 48 lbs. \$3.75.

Ford's Improved Mammoth. An all-round every-purpose variety. For market, for canning, drying or other home uses, the quality is unexcelled. If the seed is not planted too thickly the stalks will usually produce two ears each. The ears are large and medium thick, remaining good for table use for some time after maturity. We consider this the best late variety. Pkt. 5 cts., 6 ozs. 7 cts., 34lb. 10 cts., 1½ lbs. 16 cts., 12 lbs. \$1,48 lbs. \$3.75.

Golden Bantam. Well-known yellow variety, with small stalks and small ears and sweet grains. Ready for the table just after Ford's Early. Pkt. 6 cts., 6 ozs. 10 cts., 3/4lbs. 14 cts., 11/2 lbs. 25 cts., 12 lbs. \$1.25, 48 lbs. \$4.50.

White Evergreen. (Burpee's.) A strain of Stowell's Evergreen; kernels are deep and white; quality of the best. Seems to possess all the good qualities of the parent. Pkt. 5 cts., 6 ozs. 7 cts., 3/4lb. 10 cts., 11/2lbs. 16 cts., 12 lbs. \$1, 48 lbs. \$3.75.

Malakhoff. Introduced from Russia by the U. S. Department of Agriculture and was brought out by us in 1903. We believe that Malakhoff is the earliest Sweet Corn in existence. The stalks grow about 4 feet high, bearing ears from 4 to 5 inches long, packed to the tip with white kernels. The flavor is especially good, and it is exceedingly tender. Pkt. 6 cts., 6 ozs. 10 cts., 34lb. 14 cts., 1½ lbs. 25 cts., 12 lbs. \$1.40, 48 lbs. \$5.

Sweet Fodder Corn. A mixture of a number of varieties in our list. May be sown broadcast or drilled in for fodder. Lb. 10 cts., 12 lbs. 75 cts., 48 lbs. \$2.50.

Nectar Sweet Corn A GRAND NEW EARLY SWEET CORN

We offered this variety to our customers in 1907 for the first time, and its popularity has increased each year, until we are thoroughly convinced that it is the leading second-early variety. It has all the

excellent qualities of Stowell's Evergeen.

Nectar was originated by Mr. Hamilton DeGraw, of New York, in 1906. Our first supply of stock was secured directly from him. The first season we tested it on our trial-grounds and also sent out several hundred packets to our various customers so that we might have reports from different parts of the country. When these reports came in, we found that they were practically unanimous in favor of the new variety. The merits of this Corn may be outlined as follows: It is very hardy and will stand more wet and cold weather without rotting in the ground than many early varieties. The stalks grow from 5 to 6 feet high, and many of them produce two large ears. The illustration shows the shape of the ear. There are usually twelve or fourteen rows of kernels, very deep, and resemble Stowell's Evergreen. The Corn is ready for use about the same time as Early Minnesota and Kendel's Giant, but the quality of Nectar is away ahead of either.

Nectar is a cross between Malakhoff and White Evergreen. It is an unusually productive variety, and from a field of not over threefourths of an acre we have husked over 100 bushel-baskets of ripe Corn. For market-gardening this is the best variety to follow Ford's Early. It comes just at the time to command good prices. The ears will remain in good condition for some time after they are ripe enough to gather. Pkt. 6 cts., 6 ozs. 10 cts., 34lb. 15 cts., 11/2 lbs. 25 cts., 3 lbs. 40 cts., 12 lbs. \$1.25, 48 lbs. \$4.25.

Customers in various states have written us in reference to this variety but we have space for only a few of the many letters:

Nectar was the earliest I ever planted; two good ears on a stalk; the flavor was fine.-O. E.

Nectar Sweet Corn is one of the best that I have tried.—S. H. S. The quality of Nectar Corn is as good as I ever saw, some ears measuring a foot in length, with large, deep grains of pure white. It is, in my estimation, one of the best varieties I have ever grown.—G. W. B., Washington.

SPECIAL OFFER. One packet each of any 9 varieties of Sweet Corn in this list, 40 cts., postpaid.

SPECIAL OFFER OF OUR FOUR LEADERS, Malakhoff, Ford's Early, Nectar and Ford's Improved Mammoth. These cover the entire season from early to late. One packet each, 20 cts.; 6 ozs. each, 30 cts.; 11/2 lbs. each, 75 cts.

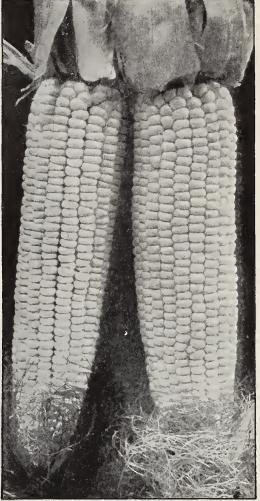
POP-CORN

Black Beauty. This is a new variety of recent introduction. It is extremely early, ripening so that it may be popped the same season as grown without kiln-drying. It is considered the most tender and crisp of any of the standard varieties, and although the grains are black, the color does not show at all when the Corn is popped, being then pearly white. Our customers will make no mistake in planting this early variety, Pkt. 8 cts., 7 ozs. 12 cts., 14 ozs. 18 cts., 28 ozs. 30 cts.

Queen's Golden. Stalks 6 feet high; three to six large ears to each; pops creamy white, grains often expanding to an inch across; tender and delicious. Pkt. 5 cts., 7 ozs. 7 cts., 14 ozs. 12 cts., 28 ozs. 20 cts.

Monarch White Rice. A very productive variety, with the ears coming true to type; grains tender, white sweet, and very large when popped; three to six ears per stalk. Pkt. 5 cts., 7 ozs. 7 cts., 14 ozs. 12 cts., 28 ozs. 20 cts.

FIELD AND ENSILAGE CORN. See Farm Seeds, page 31.



Nectar Sweet Corn

CRESS

Good for greens, salads, garnishing, etc.

Curled Garden, or Pepper Grass. A very rapid grower. Pkt. 3 cts., oz. 6 cts., 1/4lb. 12 cts., lb. 40 cts. True Water Cress. Grows in streams and ponds; when once started it.will reproduce itself each year Pkt. 5 cts., 1/20z. 15 cts., oz. 25 cts.

Upland Cress. Is practically the same growth as the preceding, but will grow on dry land. Pkt. 5 cts.

DANDELION

Improved Large-leaved. Valuable for greens, etc.; leaves are twice as large as those of the common variety. The seed can be sown in drills in ordinary garden soil, and after the plants are well started thin to 6 or 8 inches apart. The leaves may be pulled over the center and tied, if blanching is desired. Pkt. 5 cts., 1/2 oz. 20 cts., oz. 35 cts.

EGGPLANT

The seed should be sown in a hotbed in March and the plants moved, when small, to small pots which should be plunged in the hotbed. After danger from frost is well past, the plants are set 2 or 3 feet apart in rich soil. Potato bugs should be guarded against.

Pride of Sunnyside. Early, large and productive; quality excellent; color deep.

glossy maroon. Pkt. 6 cts., ½0z. 16 cts., oz. 30 cts., ½4lb. \$1, lb. \$3.75.

New York Improved Spineless. Valuable sort; large; deep purple, with tender white flesh of highest quality. Pkt. 5 cts., 1/2 oz. 15 cts., oz. 25 cts., 1/4 lb. 90 cts.,

lb. \$3.25. **EGGPLANT PLANTS.** Per doz. 15 cts., per 100 75 cts. Weight about 4 ozs. per doz., 2 lbs. per 100. See page 1 for postage rates.

ENDIVE

Endive is a salad for fall and winter use. The seed is sown in drills in June or July, and the plants thinned out to a foot apart or transplanted. When they are nearly full grown the heads are blanched by being tied together to keep out the sun. This must be done when the leaves are dry. The plants blanch in two or three weeks. For summer use sow in April.

Green Curled. Hardy; dark green; tender, crisp leaves. Pkt. 3 cts., oz. 12 cts., 1/4lb. 35 cts.



Pride of Sunnyside Eggplant

Moss Curled, or White Curled. Fine quality; leaves beautifully curled. Pkt. 3 cts., oz. 12 cts., 4lb. 35 cts. Broad-leaved Batavian. Broad, thick, slightly curled leaves, forming a large head. Pkt. 3 cts., oz. 10 cts., 1/4lb. 32 cts.

KALE, or BORECOLE

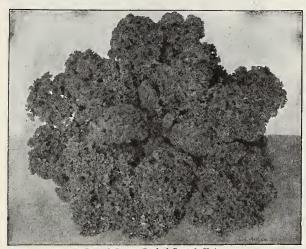
The seed should be sown in May or June, and the plants given the same cultivation as cabbage. For winter use sow the seed in September, and protect the plants with a light covering of straw or leaves.

Dwarf Green Curled Scotch. Can be wintered in open ground if the temperature does not fall below zero; improved by a sharp frost; leaves bright green and beautifully curled. Pkt. 3 cts., oz. 8 cts., 4lb. 16 cts., lb. 50 cts.

KOHLRABI

Kohlrabi may be had constantly by sowing several crops a few weeks apart. The usual method is to sow the seed in drills 18 inches apart and thin the plants to 6 inches apart.

Early White Vienna. Flesh white and tender; should be used before fully grown. Pkt. 4 cts., oz. 18 cts., 1/4 lb. 50 cts. Early Purple Vienna. Same as the above except that it is bluish purple. Pkt. 4 cts., oz. 18 cts., 4lb. 50 cts.



Dwarf Green Curled Scotch Kale

I could not ask for any better than the White Surehead Cauli-flower.—Burton J. Castle, Vail Mills, N. Y.

Ford's White Surehead Cauliflower will be O. K.; it is heading up nicely as I got it set out late. Glory Cabbage was fine.—A. J. Per-SING, Elysburg, Pa.

The White Surehead Cauliflower did well.-Thompson Bros., East Liverpool, Ohio.

We planted one row of Orange Globe Wurzel, one row of Danish Yellow, from this we got five and one-half crates of Orange Globe, nine crates of Danish Yellow. The Danish Yellow looks much the nicer.—Mrs. J. C. Ohler, Lucas, Ohio.

The goods we ordered of you came through all right without a mistake. We are well pleased and feel sure you merit the patronage of the people.—D. P. Quinn, Sherrodsville, Ohio.



Big Boston Lettuce

LETTUCE

If extra-early plants are desired for spring use, the seed may be sown in September and the little plants transplanted to coldframes during the winter; or the seed may be sown in February or March in hotbeds and covered lightly with soil and, after they come up, thin to prevent crowding. They may be gradually hardened by raising the sash on mild days. Transplant to the open ground in early April, making the rows about I foot apart and set the plants 6 inches apart in the row. When the heads begin to form thin out by pulling the alternate plants. For a succession sow the seed in prepared beds as soon as the ground can be worked in the spring, and then at intervals of about two weeks during the summer. To secure crisp and tender plants the growth must be rapid and vigorous, therefore use plenty of well-rotted manure and an abundance of moisture. Our stock of Lettuce seeds is selected from carefully transplanted plants. The seed beds are carefully. "rogued" during the entire season, so there is no possibility of the varieties becoming mixed. When you plant Ford's Sound Lettuce Seed you are absolutely sure of getting the variety that you want.

Iceberg. Solid, compact heads; inside thoroughly blanched and of finest flavor; crisp, even in hot, dry weather; has made good on our trial-grounds and we consider it one of the best head varieties. We

are convinced that there is none better. Pkt. 4 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 80 cts. Grand Rapids Forcing. We think this has no equal for growing under glass; requires less care, will grow more weight in same space, is less liable to rot, and will keep longer without wilting than any we know of; fine appearance; crisp and tender; also valuable for growing outdoors. Pkt. 4 cts., oz. 10 cts., 1/4lb. 25 cts., lb. 80 cts.

Denver Market. Large head; light green; crisp, tender and of best flavor; leaves oddly wrinkled. Pkt. 4 cts., oz. 10 cts., ¼lb.

25 cts., lb. 80 cts. Early Prize Head. Very crisp, even the outer leaves; grows large; does not seed easily; flavor remains good for a long time; outer leaves reddish brown. Pkt. 4 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 80 cts.

Improved Hanson. Large, solid heads; outer leaves green; inner leaves white; tender, crisp, entirely free from bitter. Pkt. 4 cts., oz. 10 cts., 1/4lb. 25 cts., lb. 80 cts.

Tomhannock. Quick grower; large, upright leaves tinged red, inside leaves nearly white; crisp, tender; does not seed quickly. Pkt. 4 cts., oz. 10 cts., 1/4lb. 25 cts., lb. 80 cts. Big Boston. Very early; leaves light green; tender; excellent

for market. Pkt. 4 cts., oz. 10 cts., 4lb. 25 cts., lb. 80 cts. May King. Very early head variety for outdoors; well recommended. Pkt. 4 cts., oz. 10 cts., 1/4lb. 25 cts., lb. 8oc. Trianon Cos, or Celery Lettuce. The best strain of the well-known Cos type; has long, narrow leaves, forming solid, cabbage-like heads, blanching snowy white; crisp and tender. Pkt. 4 cts., oz. 10 cts., ¼lb. 25 cts., lb. 80 cts. Henderson's New York. Large, dark green heads with

closely folded leaves; inner leaves blanch to rich golden yellow. Pkt. 4 cts., oz. 10 cts., ¼lb. 25 cts., lb. 80 cts. California Cream Butter. Fine, solid heads. One of the

best. Pkt. 4 cts., oz. 10 cts., 1/4lb. 25 cts., lb. 80 cts. Black-seeded Simpson. Produces masses of curly, crumpled,

light green leaves. It is excellent for planting early and stands the summer heat well. Good for forcing. Pkt. 4 cts., oz. 10 cts., 1/4lb. 25 cts., lb. 80 cts.

Mixed. Pkt. 4 cts., oz. 10 cts., 1/4lb. 25 cts., lb. 80 cts.

OLD LETTUCE SEED. For birds. 15 cts. per lb. Not for planting.

SPECIAL OFFER. One packet each of 10 varieties of Lettuce, your selection, 25 cts.

LEEK

American Flag. An excellent, large-growing variety; we consider it the best. Pkt. 3c., oz. 12c., 1/4lb. 3oc., lb. \$1.

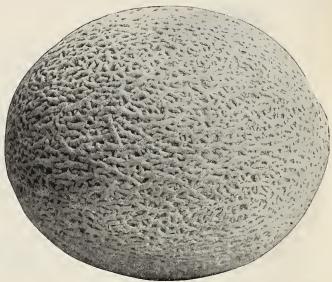


Grand Rapids Forcing Lettuce

MUSKMELON

Melons are strictly a tropical vegetable, and there is no use in planting the seed before the ground is warm. Under ordinary conditions the middle of May is plenty early to put in the seed, but if extra-early melons are desired the seed may be sown in a hotbed on sod and transplanted in the same manner as cucumbers. The hills should be made at least 6 feet apart each way for Muskmelons, and 8 feet for Watermelons. The hills should be prepared in practically the same way as for cucumbers, and when the plants come up and danger of bugs is over, thin them out to three or four plants to the hill. Hammond's Slug-Shot sprinkled freely over the young plants will prevent serious damage by the bugs and will not injure the plants. Spraying with bordeaux mixture will prevent blight.

Robinson's Delicious. A new melon of the Eden Gem type, which is the result of several years' selection by one of the most famous melon-growers of Rocky Ford, Colorado. The shape is slightly oval with no ribs, and it is heavily netted over the entire surface. The bloom button is small, and the flesh is as thick at this end as elsewhere. The meat is fine-grained and sweet, and the color is green with gold margin next to the seed-cavity. We consider this melon one of the best of recent introductions and make this claim on account of its uniform shape and size, its superior quality and its attractiveness. We

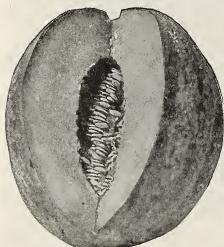


Robinson's Delicious Muskmelon

recommend this variety for the use of commercial melon-growers and high-class market-gardeners. Every seed we offer will be from a select specimen. We sent out small samples of this variety for trial in 1913, and our friends report that it is one of the finest sorts that they have grown. Pkt. 8 cts., oz. 15 cts., 1/4 lb. 50 cts., lb. \$1.50.

Davis White-Seed

It is earlier by ten days than any other salmon-fleshed melon and is very prolific. The flesh is very sweet and solid. The quality and flavor are equal to the Osage or any other melon grown. The flesh is dark salmon and ripens to the rind. The seed-cavity is exceedingly small. The fruit grows uniform in size,



Davis White-Seed Muskmelon

rind. The seed-cavity is exceedingly small. The truit grows uniform in size, slightly oblong, which makes the bloom end thick and strong and protects it from smashing. It is heavily netted, which is also a protection from bruising. The flesh is thick and has no equal. It has a big, strong vine with large, thick leaves, protecting the small fruit from blasting in the sun. It is not subject to blight or any other disease. One great feature of the Davis White-Seed Melon is the seed, which is short and thick and easily distinguishable from all others on account of its being pure white. This will be a protection to the dealer buying seed, as well as to the grower, as it will insure getting pure seed. This is the only white-seeded Muskmelon grown. It is just the right size for a market melon, the diameter being from 6 to 7 inches. It is handsome in appearance. For a shipping melon it combines so many good qualities, earliness, thickness of flesh, netting, strength of bloom end, flavor and sweetness, that it will be appreciated by the shipper, as well as the grower and consumer. Pkt. 5 cts., oz. 12 cts., ¼lb. 30 cts., lb. \$1.

Netted Gem, or Rocky Ford. This is one of the melons which has given Rocky Ford, Colorado, its high reputation for Muskmelons, and this particular variety is shipped in large quantities to eastern cities. The melons are of uniform size, weighing 1½ to 1½ pounds; nearly globe-shaped. Green skin, heavily netted; flesh thick, light green; of fine quality; rich and sugary; very early and prolific. Choice seed. Pkt 4 cts., oz. 10 cts., ¼lb. 25 cts., lb. 75 cts.

Emerald Gem. Very early; smooth skin, emerald-green; flesh salmon-color, ripening right to the rind, sweet, luscious flavor; vines hardy, thrifty and prolific. Pkt. 4 cts., oz. 10 cts., ¹/₄lb. 30 cts., lb. \$1.

Banana. Two to 3 feet long; flesh light green to salmon; good. Pkt. 4 cts., oz. 12 cts., 1/4 lb. 30 cts., lb. \$1.

MUSKMELONS, continued

Osage, or Miller's Cream. Dark green, netted on upper side; egg-shaped; medium size, uniform; flesh thick, rich salmon-color; delicious, melting flavor nearly to the skin. Pkt. 4 cts., oz. 10 cts., 1/4lb. 25 cts., lb. 75 cts. **Burrell's Gem.** Another fine Rocky Ford type, with orange-

colored flesh; of superior quality; a little later than Rocky Ford; excellent for market or home use. Pkt. 5 cts., oz.

10 cts., ¼1b. 25 cts., lb. 80 cts. **Tip-Top.** Of very good quality; yellow; firm, but not hard; edible right to the skin; sweet, juicy, of the finest flavor; in some markets this variety commands the highest price of any of the medium-season melons. Pkt. 4 cts., oz. 10 cts., 1/4lb. 25 cts., lb. 80 cts.

Winter Pineapple, or Santa Claus. The notable feature of this variety is the fact that if gathered before severe frost and placed in a dry, cool cellar, it will keep for months. A few days before using it should be placed in a warm room to ripen, as it does not ripen on the vine. Skin deeply corrugated, a rich yellow when ripe; flesh almost solid, light green; very spicy, melting and delicious, with a rich pineapple flavor. Pkt. 4 cts., 02. 12 cts., ½1b. 25 cts., lb. 80 cts. Extra-Early Hackensack. Very early; green flesh; good size; finest quality. Pkt. 4c. oz., 10c., ½1b. 25c., lb. 80c.

Paul Rose. Melons uniform, averaging about 5 inches through, nearly round; solid; seed-cavity small; flesh rich salmon; good quality. Pkt. 4c., oz. 10c., 1/4lb. 25c., lb. 80c.

SPECIAL OFFER. One packet each of 10 varieties of Muskmelons, your selection, 30 cts.

Watermelon

Cole's Early. One of the best for home use and nearby market, too tender and brittle for shipping long distances; early; hardy; vigorous and a sure cropper. Having a short season, it ripens in localities where melons were never ripened before; deep red flesh; sweet and melting clear to the rind; medium size; nearly round; green, striped light green. Pkt.

4 cts., oz. 8 cts., 1/4 lb. 20 cts., lb. 50 cts.

Halbert Honey. A new melon of superb quality for home use; dark green skin, bright crimson flesh, of luscious flavor; vines vigorous and productive; melons large and oblong. One of these can't be beaten for enjoyment. Try it in your garden this year. Pkt.

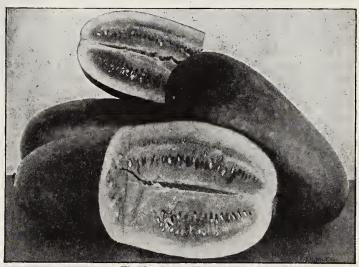
4 cts., oz. 8 cts., 1/4lb. 20 cts., lb. 50 cts. Jordan's Gray Monarch, or Long White Icing. One of the largest; skin mottled gray; flesh bright crimson; sweet and delicious; very long. This is the kind that grows three or four to the vine almost every year and is very profitable. Pkt. 4 cts., oz. 8 cts., 1/4lb. 18 cts., lb. 50 cts.

Kleckley Sweets. One of the finest in cultivation; vines vigorous; melons uniformly large; 18 to 20 inches long; 10 to 12 inches

through; skin dark green; flesh bright scarlet, ripening close to the rind; flavor rich and sweet. A favorite for home use, because it escapes the early frosts and always is sweet and delicious. Flesh ripens close to the rind, which is unusually thin; it is not a good melon for shipping, but splendid for home use. Our seed is from the finest selected stock and will give you the best of satisfaction. Pkt. 5 cts., oz. 10 cts., 1/4lb. 20 cts., lb. 50 cts.

Fordhook Early. One of the most valuable early varieties for shipping; very large-about thirty-five pounds; tough rind; skin light green; flesh bright red, sweet, with white seeds. Pkt. 4 cts., oz. 8 cts., 1/4 lb. 20 cts., lb. 50 cts.

McIver's Wonderful Sugar. Grows large; oblong; striped light and dark green; flesh solid; does not crack; beautiful pink; superior quality; free from strings; reaches large size and stays in good condition for a long time; attractive shape and color. Pkt. 4 cts., oz. 8 cts., 1/4lb. 18 cts., lb. 50 cts.



Kleckley Sweets Watermelon

Sweetheart. Popular market variety; early; large, handsome; always commands highest prices. A long keeper and a splendid shipper; vines vigorous and prolific; fruit oval, very heavy; rind thin, firm, mottled green; flesh bright red, firm, solid, melting, sweet; an excellent keeper. Pkt. 4 cts., oz. 8 cts., 1/4lb. 20 cts., lb. 50 cts.

Tom Watson. This variety matures medium early; produces melons from 18 to 24 inches long and 8 to 12 inches in diameter; often weighs from forty to sixty pounds. The rind is dark green, thin, but tough, making it a decidedly good melon for shipping; flesh is dark red, crisp and of finest quality; heart is large and without core. The seeds are brown with white tip. Pkt. 5 cts., oz. 10 cts., 1/4lb. 20 cts., lb. 60 cts.

Hungarian Honey. Sweet and luscious; very large; honey flavor; flesh brilliant red; ripens early; averages about ten pounds each. Pkt. 4 cts., oz. 8 cts., 1/4lb. 20 cts., lb. 60 cts.

SPECIAL OFFER. One packet each of 8 varieties of Watermelons, your selection, 24 cts. One ounce each, varieties, 60 cts.

CITRON MELONS, ETC.

Colorado Preserving Melon, or Citron. Flesh firm and solid with few green seeds; makes fine preserves. Pkt. 4 cts., oz. 10 cts., ½lb. 20 cts., lb. 60 cts.

Apple Pie Melon. Very productive; keeps all winter; used as a substitute for apples in making pies; grows same as

watermelons. Pkt. 10 cts., 3 pkts. 25 cts.

Mango Melon, also known as Vegetable Orange and Vine Peach. Grows on a vine like a muskmelon; requires the same cultivation; fruit is the size and color of an orange; used for pickling, preserving and as dessert; fruit very ornamental. Pkt. 5 cts., oz. 15 cts.

Pomegranate. A pretty fruit, like a little watermelon: round, bright yellow, irregularly striped with orange-red or mahogany; has a delicious fragrance; easy to grow; cul-

tivation same as muskmelons. Pkt. 5 cts.

SPECIAL OFFER. One packet each of 4 varieties above, 18 cts.

NASTURTIUMS

Seeds used for pickling, etc. See under Flower Seeds, pages 44 and 48.

MUSTARD

White. Grown for salads. Should be sown in drills 14 to 16 inches apart. Can be used 3 or 4 weeks after planting and leaves can be cut until late in fall. Pkt. 3 cts., oz. 5 cts., 14 lb. 10 cts., lb. 25 cts.

Brown or Black. The common Mustard. Pkt. 3 cts., oz.

5 cts., 1/4lb. 10 cts., lb. 25 cts.

New Chinese. Leaves twice the size of White; more succulent with a sweet, pungent flavor. This makes a really delicious salad if the leaves are cut before they harden. It often is used with lettuce to give it pungency. Pkt. 4 cts., oz. 8 cts., 16 to 50 cts.

The seeds ordered came all right, as they always do. I have been a small customer for twenty or more years, and would rather deal with you than almost anyone I know of. If I should retire some day on that snug little farm that almost every government clerk talks about, you would get the bulk of my orders.—J. M. Long, United States Civil Service Commission, Washington, D. C.



Mushrooms and Spawn



Cole's Early Watermelon (see page 17)

MUSHROOM

Lambert's Pure-Culture Spawn. With this spawn, which is produced by a new process, Mushroom-growing is made so simple that anyone who desires may grow them for himself. The Mushrooms are of uniform color and superior quality. We shall be pleased to furnish full particulars and cultural directions on request. Bricks weigh about 1½ pounds. 18 cts., each, 6 bricks, \$1, 25 bricks \$3.50, 100 bricks \$12. Postage extra at zone rates if to go by mail.

OKRA

Okra is grown for the green seed-pods which are used in soups and stews. The seed may be sown in a hotbed if early plants are desired, or a little later in the season the seed may be

sown in the open ground. If the latter course is followed, make the drills about I inch deep and possibly 2 feet apart. When the plants come up, thin to about I foot apart in the row. Ordinary garden soil with a little manure is all that is required.

White Velvet. Pods smooth, round, large and free from spines. One of the most productive varieties. Pkt. 4 cts., oz. 8 cts., 1/4 lb. 15 cts., lb. 50 cts.

Density, or Dwarf Prolific. Pods long, slender and quite smooth. Color deep green; an early and productive sort. Pkt. 4c., oz. 8c., 1/4lb. 15c., lb. 5oc.

Lady Finger. A variety recently introduced. The pods are long and smooth and produced in abundance. Pkt. 4 cts., oz. 8 cts., ¼lb. 15 cts., lb. 50 cts.

ONION SEED

Good Onion seed is never low in price. A great deal of care must be exercised in selecting the bulbs for planting and curing the seed and storing it in such a way that it will retain its germinating quality and produce profitable crops for the planter. When the value of the yield is as great as in the case of a crop of Onions, the cost of the seed itself is a very small item. It is of the utmost importance to use good seed, not only good, strong-growing seed, but seed that has been saved from good-sized, well-ripened and selected Onions. We offer the best possible strains, and have taken particular care in the selection of all the varieties we list herewith: Remember that Ford's Sound Seeds have been tested in our grounds and by many growers.

Ohio Yellow Globe Danvers.

This is the best Ohio-grown seed, and produces the most seed, and produces the most far from Ravenna, and after several years of careful selection of ideal bulbs for seed the type was fixed. The Onions are of uniform size, well colored, fine and solid. They ripen early and ripen all over at one time. Our strain is very productive, from 600 to 800 bushels per acre is not at all uncommon. The Onions keep well and can be marketed at a time when prices are highest. The seed we offer is grown under careful supervision from choice, selected bulbs. The illustration on the back cover of this catalogue shows the quality of bulbs from which the seed we sell is selected. Pkt. 5 cts., 0z. 15 cts., 141b. 50 cts., 1b. \$1.50, to lbs. \$14.

California Yellow Globe Danvers. Is similar to the preceding variety except that the seed was grown in California. It is grown by a very careful grower from selected bulbs. Pkt. 4 cts., oz. 12 cts., 1/4lb. 35 cts., lb. \$1.25, 10 lbs. \$11.

Prizetaker. Single specimens of this variety often weigh from three to four pounds, and it is considered the largest of all Onions. In shape it is nearly round. The color is light yellow, the flesh is white, tender and of mild flavor. The bulbs are solid and are excellent keepers, but do not equal our strain of Ohio Yellow Globe Danvers in this respect. Because of its light color it makes an attractive showing on the market and, therefore, is a profitable sort to grow. Pkt. 4c., oz. 14c., ¼lb. 4oc., lb. \$1.25.

Australian Brown. Very early; Onions medium; flattened; beautiful amber-brown; a splendid keeper. Pkt. 4c., oz. 12c., ½1b. 35c°, lb. \$1.25.

Mammoth Red Pompeii, or Madrid Giant. The largest red Onion known, sometimes weighing over five pounds; skin brownish red, thin; flesh pure white, excellent, mild flavor. Pkt. 4 cts., oz. 15 cts., 1/4 lb. 40 cts.

White Bermuda. This is the early Onion, imported from Bermuda in early spring; grows in the North, but smaller than farther south; mild and sweet; our seed is the true Teneriffe-grown. Pkt. 5 cts., oz. 25 cts., 110. 70 cts.

Red Bermuda. Similar to the White except in color. Choicest
Teneriffe-grown seed. Pkt. 5 cts., oz. 25 cts., 1/41b. 70 cts.

Red Victoria. Large; mild and sweet, and a good keeper; skin dark red; flesh white or light pink. Provide a heavy loam. Pkt. 4 cts., oz. 15 cts., ½1b. 40 cts.

loam. Pkt. 4 cts., oz. 15 cts., ¼lb. 40 cts.

Extra-Early Pearl. A flat, pearly white Onion; unusually mild; a rapid grower; very early. Pkt. 4 cts., oz. 15 cts., ¼lb. 40 cts., ib. \$1.50.

Extra-Early Barletta. One of the earliest in cultivation; bulbs paper-white; I to I ¼ inches in diameter; fine flavor; used largely for pickling. Pkt. 4 cts., oz. 15 cts., ¼ lb. 40 cts., lb. \$1.50.

White Globe Southport. Large; handsome; roundish; mild flavor; skin clear white; keeps well; brings good prices. Pkt. 5 cts., oz. 20 cts., ¼lb. 60 cts., lb. \$1.75.

Yellow Globe Southport. Similar to the above, but yellow; very handsome; a good commercial sort. Pkt. 4 cts., oz. 14 cts., 1/4lb. 35 cts., lb. \$1.25, 10 lbs. \$11.50.

Red Globe Southport. Red instead of white or yellow; otherwise same as above; exceedingly handsome. Pkt. 4 cts., oz. 14 cts., ¼lb. 40 cts., lb. \$1.40.



Ohio Yellow Globe Danvers Onion

Large Red Wethersfield. Large; skin purplish red; an excellent keeper; one of the best for market. Will grow in poor and dry soils, but like all others responds to high cultivation. Pkt. 4 cts., oz. 12 cts., 1/10, 35 cts., 1/10, 1/10.

cultivation. Pkt. 4 cts., oz. 12 cts., ½lb. 35 cts., lb. \$1.10. Silver Skin, or White Portugal. Good for pickling; early; mild flavor; produces fine sets if seed is planted thickly. Pkt. 5 cts., oz. 18 cts., ½lb. 50 cts., lb. \$1.50.

White Victoria. Silvery white or light pink skin; juicy, mild-flavored flesh. Pkt. 5 cts., oz. 18 cts., 1/4lb. 50 cts.

Mammoth Silver King, or Giant White Garganus.

Mammoth Silver King, or Giant White Garganus. Specimens often weigh two to three pounds each; early; regular size; silvery white skin; flesh pure white, mild and pleasant. The bulbs are slightly flattened, thick, solid, and attractive in appearance. Pkt. 4 cts., oz. 15 cts., 1/4lb. 40 cts., lb. \$1.50.

Mixed Italian. Large packets containing all the varieties of Italian Onions. Pkt. 5 cts., oz. 15 cts., ¹/₄lb. 50 cts.

White Welsh. An excellent variety for use when green; the plants are hardy and multiply when left in the ground year after year; can be grown from divided clumps or from seed. Pkt. 5 cts., oz. 20 cts., ¼lb. 65 cts., lb. \$1.80.

SPECIAL OFFER. One packet each of 10 varieties of Onions, your selection, 30 cts.

Onion Sets FINEST IN THE MARKET

We have a superior stock of choice Onion Sets, and shall be pleased to make quotations on any quantity from a quart to a carload. The prices given herewith are for the finest stock that can be secured. They are, however, subject to change without notice. Special quotations on larger quantities furnished on request. We would advise our customers to place their orders early in the season for Onion Sets. We commence shipping usually about March 1. Small lots can be sent out at any time. Our market-garden friends will be highly pleased with our Onion Sets, as they are clean and bright, screened through a %-inch mesh, and are nice and sound. They are worth considerably more than the ordinary Sets which are often badly sprouted, of large size and not properly cleaned. Early Onions grown from Sets make a very profitable crop which sells readily.

YELLOW BOTTOM SETS. Extra fancy and clean. Lb. 12 cts., 4 lbs. 40 cts., 11 lbs. \$1, 32 lbs. (1 bus.) \$2.50, 64 lbs. (2 bus.) \$4.80, 320 lbs. (10 bus.) \$22.50.

WHITE BOTTOM SETS. Extra fancy and clean. Lb. 15 cts., 4 lbs. 50 cts., 10 lbs. \$1, 32 lbs. (1 bus.) \$2.75, 64 lbs. (2 bus.) \$5.25, 320 lbs. (10 bus.) \$25.

20 cts. 3 lbs. 50 cts., 7 lbs. \$1, 40 lbs. (1 bus.) \$4.50.



White Bottom Onion Sets

YELLOW POTATO ONIONS. These multiply and make several Onions in a bunch. They are of good quality. Lb.

Perennial Onion Sets

These are often called Egyptian Tree Onions, or Winter Onions. We handle large quantities of these during the fall season, and shall be pleased to quote prices for shipment next fall any time after August 1. The prices here quoted are for spring shipment only. Lb. 12 cts., 5 lbs. 50 cts., 12 lbs. \$1, 28 lbs. (1 bus.) \$2. Special prices on large lots.

We recommend Bacon Drills and Cultivators and Lang's Weeder as the tools particularly adapted for the cultivation of Onions. For description and prices, see page 63.

Cheap Onion Seed

We have a quantity of seed left over from last year which will test from 20 to 60 per cent. This seed should be sown considerably thicker than regular seed to get a good stand, but we do not recommend this to produce as large a crop as our regular stock. We offer it in lots of not less than one pound. Lb. 35 cts., 3 lbs. \$1., 10 lbs. \$3.

PARSLEY

Parsley seed is very slow to germinate and usually three to four weeks will elapse before the small plants will push through the soil. If the seed is soaked for a few hours in lukewarm water it will hasten the germination. Sow thickly in shallow drills about 1 foot apart, and cover lightly with fine soil. The plants may be protected by a coldframe or with a thick layer of leaves during winter.

Emerald, or Extra-Curled Dwarf. The leaves are brilliant green, beautifully crimped and one of the best varieties for garnishing. The flavor is strong and spicy and is fine for culinary purposes. Pkt. 4 cts., oz. 10 cts., 1/4lb. 20 cts.

Champion Moss Curled. Leaves twisted and curled in fantastic shapes.

Rich green. Pkt. 4 cts., oz. 10 cts., 1/1b. 20 cts.

New Fern-leaved. One of the prettiest varieties for table decorations or for borders in a flower-garden. Pkt. 4 cts., oz. 10 cts., 1/4lb. 20 cts.

Hamburg, or Turnip-rooted. The roots of this variety only are used.

Pkt. 4 cts., oz. 10 cts., 1/4lb. 20 cts.



Emerald Parsley

PEAS

CHOICE NORTHERN-GROWN AND HAND-PICKED

Peas should be planted in good soil, but avoid fresh manure or muck. One quart, or 30 ounces, of seed will plant about 150 feet of row. Remember, we sell all Peas 60 lbs. to the bushel, while most dealers sell 56 lbs. of the wrinkled varieties for a bushel. When figuring postage, count packets at 2 ozs. each.

Very Early Smooth Peas

First and Best, or Maud S. In our trial grounds this popular variety matured in thirty-nine days from planting; vines 20 to 30 inches high; ripen practically all at once. Pods straight, plump and well filled. Peas of good size and quality; hardy and can be planted as soon as ground thaws. Our seed is a carefully selected strain. Pkt. 5 cts., $7\frac{1}{2}$ ozs. 8 cts., 15 ozs. 14 cts., 30 ozs. 25 cts., pk. \$1.30, bus. \$5.

Alaska. Extremely early; planted in our trial-grounds June 5, Peas were ready July 14. Vines vigorous, 20 to 28 inches high; prolific bearers; Peas bluish, smooth and of excellent quality; nearly the whole crop is ready to be picked at once; excellent for market. Pkt. 5 cts., 7½ ozs. 8 cts., 15 ozs. 14 cts., 30 ozs. 25 cts., pk. \$1.30, bus. \$5.

Ameer. A new and very worthy variety; quality similar to that of Alaska; extra early; vines grow about 3 feet high; pods large, well filled. Pkt. 5 cts., 7½ ozs. 8 cts., 15 ozs. 14 cts., 30 ozs. 25 cts., pk.

\$1.30, bus. \$5.

Very Early Wrinkled Peas

American Wonder. Ten to 12 inches high; pods large; Peas of finest flavor. Pkt. 6 cts., 7½ ozs. 9 cts., 15 ozs. 15 cts., 30 ozs. 28 cts., pk. \$1.50, bus. \$5.50.

Nott's Excelsior. One of the real "standard" varieties for the home garden and early market. The plants are dwarf, seldom growing more than 16 inches tall, and do not require brushing. The pods are of good size, filled full of sweet-flavored Peas of fine quality and very tender. The seed can be planted as early as any smooth sort and will mature about as soon. The vines are hardy and healthy and bear lots of pods. Pkt. 6 cts., 7½ ozs. 9 cts., 15 ozs. 15 cts., 30 ozs. 28 cts., pk. \$1.50, bus. \$5.75.

Laxtonian. This new Pea might be called a dwarf Gradus. It is of dwarf habit, needing no support. It produces enormous pods of the Telephone type, only a few days later than the popular Gradus. The Peas which are produced eight to ten in the mammoth pods, are of the finest quality. No variety of recent introduction has so many good points to recommend it. Pkt. 7 cts., 7½ ozs. 10 cts., 15 ozs. 17 cts., 30

ozs. 28 cts., pk. \$2, bus. \$7.50.

Premium Gem. Very prolific; pods large; Peas green, wrinkled; excellent quality; 12 to 15 inches high. Pkt. 6 cts., 7½ ozs. 9 cts., 15 ozs. 15

cts., 30 ozs. 28 cts., pk. \$1.50, bus. \$5.50.

Sutton's Excelsior. Among the first-earlies; pods large, broad; freely borne and well filled; hardy; valuable for market and home use. Pkt. 6 cts., 7½ ozs. 9 cts., 15 ozs. 15 cts., 30 ozs. 28 cts., pk. \$1.50, bus. \$5 75.

Thomas Laxton. Very early; pods large; Peas of fine quality; claimed to be the only rival of Gradus, and has become one of the popular early market sorts. The pods are deep, rich green in color, and filled from end to end with plump Peas. Vines hardy and grow from 3 to 3½ feet high. Pkt. 7 cts., 7½ ozs. 10 cts., 15 ozs. 18 cts., 30 ozs. 30 cts., pk. \$1.85, bus. \$7.

Little Marvel. One of the best early wrinkled varieties. It grows about 15 inches tall, and produces pods of good size, well filled with Peas of excellent quality. You will be highly pleased with this new Pea for extra early, either for home use or market. Pkt. 6 cts., 7½ ozs. 10 cts., 15 ozs. 16 cts., 30 ozs. 30 cts., pk. \$1.60, bus. \$6.



one of the most popular, early, wrinkled Peas. It bears profusely. The pods are almost as large as those of the Telephone, and filled with Peas of the finest quality, sweet and tender. Pkt. 7 cts., 7½ ozs. 10 cts., 15 ozs. 18 cts., 30 ozs. 30 cts., pk. \$1.85, bus. \$7.

I have been one of your customers for many years, when I needed garden seeds. I do not always have a garden, and sending you this little order for what I need this year is my way of showing my appreciation of your seeds.—R. H. LEE, Carrolton, Ohio.

Second-Early Peas

Dwarf Telephone. This is a medium-early variety, maturing after Nott's Excelsior is gone. It grows about 18 inches tall; requires no supports. The pods are very large, containing six to eight Peas of excellent quality. Pkt. 6 cts., 7½ ozs. 9 cts., 15 ozs. 15 cts., 30 ozs. 28 cts., pk. \$1.65, bus. \$6.

Duke of Albany, Our Teddy Roosevelt; also called American Champion.
Our trials have proved these three varieties identical;
vines vigorous; 3½ feet high, very productive of large pods, well filled with large
Peas of finest quality; very satisfactory for second-early crop, either for home or
market. Pkt. 6 cts., 7½ ozs. 9c., 15 ozs. 14c., 30 ozs. 25c., pk. \$1.50, bus. \$5.25.

Bliss Everbearing. Vines branching; pods 3 to 4 inches long, containing six to eight large Peas; unsurpassed in quality, and remaining a long time in bearing; vines productive. One of the old standard second-early Peas. Pkt. 6 cts., 7½ ozs. 9 cts., 15 ozs. 15 cts., 30 ozs. 28 cts., pk. \$1.50, bus. \$5.25.

Telephone. A standard sort, combining all the essential qualities of a first-class Pea; excellent commercial sort; pods large, well filled, containing six or seven large Peas of delicious flavor. One of the best sellers in any market on account of its large size. Pkt. 6 cts., 7½ ozs. 9 cts., 15 ozs. 14 cts., 30 ozs. 25 cts., pk. \$1.50, bus. \$5.25.

Late Peas

Improved Stratagem. We consider this the best late wrinkled Pea, maturing immediately after Bliss Everbearing; vines wonderfully productive; pods large, well filled with large, dark green Peas of finest quality; very profitable for market, and one of the best for home use. Pkt. 6 cts., 7½ ozs. 9 cts., 15 ozs. 15 cts., 30 ozs. 28 cts., pk. \$1.60, bus. \$6.

Champion of England.

One of the most popular of the very late varieties; vines of tall growth, bearing large, thick pods, solidly filled with large wrinkled Peas; ready just after Improved Stratagem. Pkt. 5 cts., 7½ ozs. 9 cts., 15 ozs. 14 cts., 30 ozs. 25 cts., pk. \$1.40, bus. \$5.25.

Mammoth Melting Sugar. Grows to large size and can be eaten pods and all, like string beans; very sweet. Pkt. 6 cts., 7½ ozs. 10 cts., 15 ozs. 17c., 30 ozs. 30c.

If you want to plant Dwarf Peas for a succession of crops try these three varieties: Nott's Excelsior, Dwarf Telephone and Improved Stratagem. For tall-growing kinds plant Gradus, Duke of Albany and Champion of England.

SPECIAL OFFER

One packet each of 7 varieties of Peas, our selection, 30 cts.

A New Pea, Harvester

This new Pea was sent out in small packets to several hundred of our friends last spring; it has given uniformly good results. It is a midseason variety, of dwarf growth, with large pods similar to Duke of Albany. The Peas are of the

finest quality. It will make an excellent sort to plant for secondearly, either for home use or market. Pkt. 8 cts., 7½ ozs. 10 cts., 15 ozs. 18 cts., 30 ozs. 30 cts., pk. \$2.25, bus. \$8.

PEPPERS

Duke of Albany Peas

New Giant, or Chinese Giant. Sometimes 15 inches around; flavor mild; excellent for pickling; good yielder. Pkt. 5 cts., ½0z. 17 cts., 0z. 30 cts., ¼lb. \$1. Neapolitan. The earliest of all Peppers; 4 inches long and 1½ to 2 inches through; mild flavor; bright glossy red. Pkt. 4 cts., ½0z. 12 cts., 0z. 20 cts., ¼lb. 60 cts. Celestial. Pear-shaped; about 3 inches long; creamy yellow, ripening to brilliant scarlet; a good general-purpose sort. Pkt. 4 cts., ½0z. 12 cts., 0z. 20 cts.



Ruby Giant Pepper

PEPPERS, continued

Ruby King. A popular, mild-flavored variety, growing 5 to 6 inches long; bright ruby-red. Pkt. 4 cts., ½0z. 10 cts., oz. 20 cts., 1/4lb. 50 cts., lb. \$1.80.

Ruby Giant. A cross between Chinese Giant and Ruby King, combining the merits of both; large, mild fruit. Pkt.

5 cts., 1/2 oz. 15 cts., oz. 25 cts., 1/4 lb. 80 cts.

Sweet Mountain, or Mammoth. Sometimes 6 to 7 inches long; remarkably mild and sweet; excellent for stuffed pickles. Pkt. 4 cts., ½oz. 10 cts., oz. 15 cts., ¼lb. 40 cts.

Large Bell, or Bull Nose. One of the earliest; large variety; Peppers thick; mild flavor. Pkt. 4 cts., 1/20z. 10 cts., oz.

15 cts., 4lb. 40 cts.

Long Red Cayenne. Small, long, slim pods; very pungent. Pkt. 3 cts., ½oz. 10 cts., oz. 15 cts., ¼lb. 45 cts.

Red Cluster. One of the earliest; small; slim; pungent; bright coral-red; plants bushy, bearing the Peppers in large clusters at the top. Pkt. 4 cts., ½0z. 15 cts., 0z. 25 cts. Coral Gem Bouquet. Thickly set with beautiful, little,

glossy red pods, resembling a cluster of corals; excellent for seasoning or pepper-sauce. Pkt. 5 cts., 1/2 oz. 15 cts., oz. 25c. Mammoth Golden Queen. Very large; bright golden yel-

low; mild flavor. Pkt. 4 cts., 1/2 oz. 10c., oz. 15c., 1/4 lb. 50 cts. Mixed Varieties. All of the above and other good sorts.

Large pkt. 5 cts.

SPECIAL OFFER. Twelve packets, one each of preceding, 40 cts.

PEPPER PLANTS. 15 cts. per doz., 75 cts. per 100. These will weigh about 4 ozs. per doz., or 2 lbs. per 100.

PARSNIPS

 Parsnip seed, like that of parsley, is very slow to germinate; therefore only new seed should be used and it should be sown thickly. Prepare the bed carefully in early April, marking off the rows 12 to 15 inches apart. Scatter the seed liberally and cover about half an inch deep, pressing the earth firmly on the seed. When well up thin the plants to about 4 inches apart in the row.

Hollow Crown, or Long Smooth. Sometimes called Abbott's Improved. The roots are long, white, smooth and of excellent flavor. They are quite free from side roots. Pkt. 4 cts., oz. 8 cts.,

1/4lb. 15 cts., lb. 45 cts., 5 lbs. \$1.75.

Improved Guernsey. Roots considerably thicker than Hollow Crown and are not so long, which makes harvesting easier. They are smooth, fine-grained and well flavored. Pkt. 4 cts., oz. 8 cts., 1/4lb. 15 cts., lb. 45 cts., 5 lbs. \$1.75.

PUMPKINS

Mammoth. The big show Pumpkin, known as King of the Mammoths, Jumbo, True Potiron, Fifty-Dollar Prize, etc. Specimens have weighed over 200 pounds; salmon-pink skin; bright yellow flesh. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts., lb. \$1.

Japanese Pie Pumpkin. Seed-cavity small; flesh solid in the large

neck; fine-grained; dry and sweet; ripens early; keeps well. Pkt.

4 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 75 cts.

Winter Luxury, or Winter Queen. One of the best for pies; uniformly round; 9 to 10 inches across; color beautiful yellow; skin finely netted like a muskmelon; splendid for winter keeping and cooking. Pkt. 4 cts., oz. 8 cts., 1/4 lb. 18 cts., lb. 60 cts.

Calhoun. Medium to large; pure yellowish brown; flesh dark, rich salmon, thick and fine-grained; particularly fine for pies. Pkt. 4 cts., oz. 8 cts., ¼lb. 20 cts., lb. 65 cts.

Tennessee Sweet Potato. Medium size; skin and flesh creamy white; flesh thick, fine-grained. Pkt. 4c., oz. 8c., 1/4lb. 20c., lb. 65c. Large Cheese, or Kentucky Field. Large, flattish; fine-grained, yellow flesh. Pkt. 3 cts., oz. 6 cts., 1/4lb. 12 cts., lb. 40 cts.

Small Sugar. Small, but excellently flavored; skin deep orange; flesh fine-grained and sugary; productive; a good keeper. Pkt. 3 cts., oz. 6 cts., 1/4lb. 15 cts., lb. 40 cts.

Golden Oblong. 15 to 20 inches long; uniform in size and shape;

skin rich yellow; flesh lighter; rich, fine quality. Pkt. 4 cts., oz. 8 cts., 1/4lb. 20 cts., lb. 60 cts.

Mixed. All varieties. Oz.-pkt. 10 cts., 1/4lb. 20 cts., lb. 60 cts. Large Field, or Connecticut Field. Very large; bright yellow;

splendid quality; our seed is saved from fully ripe, selected specimens. Oz. 5 cts., 1/4lb. 8 cts., lb. 30 cts., 5 lbs. \$1.25.

SPECIAL OFFER. One packet each of 9 varieties of Pumpkins, 30 cts.



Winter Luxury Pumpkin

HYBRIDIZED POTATO SEED

·Growing new and distinct Potatoes from the seed-ball seed is intensely interesting. The seed will produce innumerable kinds, colors, shapes, sizes, forms and qualities. New creations of merit bring rich returns, and your fortune may be in one of these.

Directions for Planting and Cultivating Hybridized Potato Seed. Plant in a hotbed, window-box or warm border early in the spring, covering the seed one-fourth inch with fine soil and press firmly. Water sparingly; when plants are up, give sunshine and air. When 2 or 3 inches high and danger of frost is past, transplant in rich soil 2 feet apart and I foot in the row. Keep free of bugs by careful picking, or cover plants with mosquito netting. When ripe, dig and store tubers carefully in a cellar until the next season, and plant the same as mature Potatoes. The tubers will grow from 1/2 inch to 2 inches or more in diameter the first season. Pkt. 15 cts., 2 for 25 cts., 10 for \$1, prepaid.

RADISHES

We do not try to compete in price with cheap, carelessly grown Radish seed, as we do not believe our patrons want that kind. Our choice Radish seed is of the finest quality, and will satisfy you.

Tcicle. Pure white; long; crisp; early; valuable for home or market, and commands a ready sale. Pkt. 4 cts., oz. 8 cts., 1/4lb. 16 cts., lb. 50 cts.

Early Oval Dark Red, or Olive-shaped Deep Scarlet. Splendid for forcing or outdoor; rich red; crisp, tender, fine quality; quick-growing; extra early; perfect oval. Pkt. 4 cts., oz. 8 cts., ¼lb. 16 cts., lb. 50 cts. Crimson Giant Foreing. New. Grows twice as large as other early turnip-shaped Radishes; remains good until large; bright crimson; first qual-

ity; good for home or market. Pkt. 4 cts., oz. 10 cts., 1/4lb. 20 cts., lb. 60c. Rosy Gem. Matures in eighteen to twenty days; perfectly round; rich scarlet at top, blending to pure white at bottom; tender. Pkt. 4 cts., oz. 8 cts., 14 lb. 16 cts., lb. 50 cts.

Early Scarlet Globe. First-class for forcing; small top; early; crisp, well flavored; bright scarlet. Pkt. 4 cts., oz. 8 cts., 1/4lb. 16 cts., lb. 50 cts.

French Breakfast. Fine oval shape; white-tipped; very quick growing; good for forcing or garden; crisp; tender; fine flavor; very early. Pkt. 4 cts., oz. 8 cts., 1/4lb. 16 cts., lb. 50 cts.

Cincinnati Market. 6 to 7 inches long; straight, smooth; skin scarlet; flesh crisp; fine flavor. Pkt. 4 cts., oz. 8 cts., ¹/₄lb. 16 cts., lb. 50 cts. Early Scarlet Turnip. Early; roundish; tipped with white; valuable sort

Pkt. 4 cts., oz. 8 cts., 1/4lb. 16 cts., lb. 50 cts.

Round Dark Red also called Non Plus Ultra, or Dark Red Ball. Fine for forcing or early outdoor sowing; sometimes matures in twenty days; valuable, round, red variety. Pkt. 4 cts., oz. 8 cts., 4lb. 16 cts., lb. 50 cts.

Earliest White. Often matures in eighteen days; tender, delicious; fine for forcing or outdoors. Pkt. 4 cts., oz. 9 cts., ¹/₄lb. 16 cts., lb. 50 cts. Chartier. Well known; long; red; crisp, tender; holds its quality well



Pkt. 4 cts., oz. 8 cts., 4lb.. 16 cts., lb. 50 cts.

Long White Vienna. Early; long, smooth; pure white; crisp and mild. Pkt. 4 cts., oz. 8 cts., 1/4 lb. 16 cts., lb. 50 cts.

Brightest Scarlet, or Cardinal. Brilliant scarlet; early, maturing in twenty-

five days. Pkt. 4 cts., oz. 8 cts., 1/4lb. 16 cts., lb. 50 cts. **Triumph.** Round; white splashed with bright scarlet; good for forcing. Pkt. 5 cts., oz. 10 cts., 4lb. 20 cts., lb. 70 cts.

New Leafless. A new turnip-shaped red variety, with scarcely any leaves.

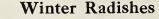
Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts., lb. 90 cts.

Long Scarlet Short-Top, or Wood's Early Frame. Early; crisp and tender; red. Pkt. 4 cts., oz. 8 cts., ¼lb. 16 cts., lb. 50 cts.

Giant White Stuttgart. Flesh and skin pure white; grows very large; late.

Pkt. 4 cts., oz. 8 cts., 1/4lb. 16 cts., lb. 50 cts.

White Strasburg. Summer. Pkt. 4 cts., oz. 8 cts., 1/4lb. 16 cts., lb. 50 cts. Mixed Varieties. Contain seed of all the best summer Radishes which mature throughout the season. Pkt. 4 cts., oz. 8 cts., 1/4lb. 16 cts., lb. 50 cts.



Japanese Long White Winter. New. This new Radish we sent out for trial, and we have been so favorably impressed with the reports of the trials that we now offer it to our friends. A long, cylindrical, stump-rooted variety. Good keeper; unusually fine quality. Pkt. 10 cts., oz. 20 cts., 1/4lb. 50 cts., lb. \$1.50.

Chinese Mammoth, Celestial or White Chinese. Skin and flesh white, crisp and brittle, of fine quality; almost oblong, and peculiarly blunted at the end. Pkt. 4 cts., oz. 10 cts., 1/4lb. 20 cts., lb. 60 cts.

Long Black Spanish. One of the best for winter use; keeps until spring. Pkt. 4 cts., oz. 8 cts., ¼lb. 16 cts., lb. 50 cts.

Rose China, or Scarlet China. Winter. Firm, crisp, sweet flesh; bright rosy pink; regular. Pkt. 4 cts., oz. 8 cts., ¼lb. 16 cts., lb. 50 cts.

SPECIAL OFFER. Ten packets of Radish seed, your selection of varieties, 25 cts. One ounce each, ten varieties, 60 cts.



Long Scarlet Radishes

RHUBARB

Myatt's Linnæus. The best in cultivation; early; large, tender stalks; no string. Pkt. 4 cts., oz. 12 cts., ½ lb. 30 cts., lb. \$1.

Victoria. Grows larger than others, but is not so good in quality.

Pkt. 4 cts., oz. 12 cts., ¼1b. 30 cts., lb. \$1.

RHUBARB ROOTS. Either of the above varieties. Each, 10 cts., doz. \$1, 100 \$5. These weigh about 3 ozs. each; one dozen weigh

SALSIFY, or VEGETABLE OYSTER

A delicious vegetable for winter and early spring use. Sow the seed early in spring, and care for the plants as you would for parsnips. The roots may be dug in fall and stored in sand or moss in a cellar. Mammoth Sandwich Island. An improved variety; large, finely flavored, pure white roots. Pkt. 4 cts., oz. 12 cts., 1/4lb. 30 cts., lb. \$1.

SPINACH

Long-standing. Leaves large, thick, crumpled; does not go to seed quickly. Pkt. 3 cts., oz. 5 cts., ¼lb. 10 cts., lb. 25 cts.

Victoria. Dark green, broad, heavy leaves, which remain a long time before going to seed. Pkt. 3c., oz. 5c., ¼lb. 10c., lb. 25c.

Savoy-leaved, or Bloomsdale. Very hardy; an enormous cropper; leaves large, thick and curled; keeps well; sow spring or large.

fall. Best for market. Pkt. 3 cts., oz. 5 cts., 11b. 10 cts., lb. 25 cts.

New Zealand. Very large; produces all summer; may be started in hotbeds and transplanted 2 to 3 feet apart. Sow in open ground in April or May. Pkt. 5 cts., oz. 10 cts., 1/4lb. 16 cts., lb. 60c.

SQUASH

Summer Varieties

Giant Summer Crookneck. Bright golden yellow skin; best quality; 18 to 24 inches long; commands extra price in market. Pkt. 4 cts.,

oz. 8 cts., 1/4lb. 18 cts., lb. 60 cts.

Mammoth White Bush, Scalloped. 12 to 15 inches across; uniform; pure white; early and prolific. Pkt. 4 cts., oz. 8 cts., 1/4lb. 16

cts., lb. 50 cts.

Golden Custard, or Mammoth Yellow Bush. Rich golden yellow; large; best quality; vines productive. Pkt. 4 cts., oz. 8 cts., 1/4lb. 16 cts., lb. 50 cts.

Fall and Winter Varieties

Delicious. Superior to the Hubbard. Delicious is a splendid table sort, cooking dry and tender and sweet; it has a fine grain and rich flavor. The outer skin is a dark green or greenish blue, but the flesh is dark orange. The Squashes are ripe in early fall, and as they will keep all winter, Delicious is a good variety for the market-grower. Pkt. 5 cts., oz. 8 cts., 1/4lb. 25 cts., lb. 75 cts.

Hubbard, Select Stock. Dark green, thickly covered with warts; first quality; yellow flesh; fine grain; dry and sweet. Our seed is very choice. Pkt. 4c., oz. 9c., ½lb. 2oc., lb. 70 cts. Golden Hubbard. A little smaller and earlier

than the old Hubbard; rich orange-red, quality good. Pkt. 4c., oz. 9c., 1/4lb. 20c., lb. 70c. Chicago Warted Hubbard. A new type of the well-known Hubbard, with a hard, warty shell; large size; of best quality. Pkt. 4 cts.,

oz. 9 cts., ¼lb. 20 cts., lb. 70 cts.

Golden Bronze. Nine to ten pounds; dark grayish green; bright yellow flesh; fine flavor; an excellent keeper. Pkt. 4 cts., oz. 10 cts.,

1/4lb. 25 cts., lb. 75 cts.

Mammoth Chili. Single specimens sometimes weigh 200 pounds; flesh thick, rich yellow; skin bright orange; smooth. Pkt. 5 cts., oz. 10 cts., 1/4lb. 20 cts., lb. 70 cts.

Boston Marrow. Bright orange-yellow; oval; thin skin; rich, fine-grained, sweet flesh. Pkt. 3 cts., oz. 8 cts., 1/4 lb. 16 cts., lb. 50 cts.

Fordhook. Vines very productive; Squashes oblong, slightly ribbed; rich, thick, light yellow flesh; splendid flavor. Pkt. 4 cts., oz. 10 cts., 1/4lb. 20 cts., lb. 70 cts.,

SPECIAL OFFER. Ten packets, your selection, by mail, 28 cts. One ounce each of ten varieties, 70 cts.

See our "Home Collections" of Hardy Plants, page 59. There are 30 splendid plants for the flower-garden for \$1. Packed, they weigh about 1 lb.



Giant Summer Crookneck Squash

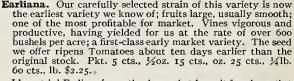
TOMATOES

Tomato seed is one of our leading specialties. Each year we make careful trials of the new varieties, as compared with the well-known standard varieties, and these tests enable us to decide which are worthy and which are not. The following list combines the very best of the old and the new. Our seed is from carefully grown and well-developed specimens, and is not to be compared with cheap seed saved from canning factory waste.

Red Rock. Ito days from seed-sowing to ripe fruit. A wonderfully fine variety, extraordinarily solid, and free from an excess of water; smooth as an apple; red as it is possible to be. No sort is its superior in texture or flavor. An extraordinarily heavy producer and an excellent shipper. Recommended to truckers and growers for canning factories as very showy and productive. Fine sort, and profitable because of its great yield and little waste. Every grower who has raised it praises it above all others for its profitable qualities. Undoubtedly the finest large red Tomato now in use. Tomato-growers everywhere express unstinted admiration as to the superlative merits of Red Rock. The flesh possesses the marked characteristic of containing a greater amount of pectin, or gelatinizing principle, than other varieties of Tomatoes,* which jellylike conversion of its ripe fruits make it of such exceeding value for canning or preserving for winter use as to place this variety away above any other sort. (See front cover.) Pkt. 5 cts., ½0z. 20 cts., 0z. 35 cts., ½lb. \$1, lb. \$3.75.

Bonny Best. Early; good size and shape. It is a vigorous grower; very prolific. Shape nearly round, partly flattened at stem end; very thick through; color a bright scarlet. Grows in clusters of four to six. We are confident this variety will please all who plant it. Pkt. 5 cts., 1/20z. 15

cts., oz. 25 cts., 1/4lb. 75 cts.



I have tried Earliana from other houses but haven't found any that is as early as yours and not as nice as yours. Your seed has given satisfaction in every respect.—A. E. BLACK, Willow, Va.

Advance, Our 90-Day Tomato. Introduced by us several years ago, and still one of the leaders; very productive and especially profitable for early market. Medium size; glossy, bright red; fine quality; a splendid keeper; vines continue to bear until killed by frost; fruits do not crack in wet weather. We will supply first-class pedigree seed saved from choice selected fruits of large size and perfect form. Pkt. 5 cts., 1/2 oz. 20 cts., oz. 35 cts., 1/4 lb. \$1.

Chalk's Early Jewel. A splendid all-round variety; ten days later than Advance; uniformly large, solid fruits; roundish; bright red; excellent quality; splendid for home use or market; retains its deep red color when canned. Pkt. 4 cts., 1/20z. 12 cts., oz. 20 cts., 1/4 lb. 60 cts., lb. \$2.

Dwarf Giant. A Ponderosa Tomato growing on a dwarf plant; large, solid, purplish fruits; vines are very productive. Pkt. 5 cts., 1/2 oz. 2 oc., oz. 35c. Livingston's Coreless. Late; practically without a core; splendid for main crop; fruit deep red; vines vigorous and productive. Pkt. 4 cts., 1/20z. 15 cts., oz. 25 cts., 1/4lb. 75 cts.

Ponderosa. Very large; purple; solid; fine quality, with few seeds; excellent for home use. Pkt. 5 cts., ½oz. 15 cts., oz. 25 cts., ¼lb. 80 cts.

Enormous. Large; a smooth red variety; fruit 4 to 5½ inches across; nearly always perfectly smooth; glossy, bright red flesh. Very solid; excellent quality, with few seeds; ripening right up to stem; good keeper; fine for home, market or shipping. Pkt. 5c., 1/20z. 15c., oz. 25c., 1/4lb. 8oc.

Livingston's Globe. Very desirable new variety; produces large, roundish fruits; excellent for slicing; flesh firm, with few seeds; ripens evenly; has a delicate, agreeable flavor; vines very productive. Pkt. 5 cts., ½0z.

12 cts., oz. 20 cts., ½lb. 60 cts., lb. \$2.10.

Truckers' Favorite. The best purple for main crop; begins to ripen medium early, continuing until killed by frost; very productive; fruits large, solid, smooth, reddish purple; ships well. Pkt. 4 cts., ½oz. 15 cts., oz. 25 cts., ¼lb. 70 cts., lb. \$2.65.

Dwarf Stone. Plants dwarf, can be set close together; very productive;

fruits bright scarlet, smooth, solid, fine quality. Pkt. 4 cts., 1/2 oz. 15 cts.,

oz. 25 cts., 1/4lb. 75 cts., lb. \$2.75. White's Excelsior. Glossy, dark purplish fruits; unusually large and borne in great clusters; tough skin; ships well. Pkt. 4 cts., 1/2 oz. 15 cts.,

oz. 25 ct., 1/1b. 70 cts., lb. \$2.65.

Matchless. Rich cardinal-red; large; solid, with tough skin; not liable to rot or crack; excellent quality; vigorous grower and very prolific; one of the best main-crop sorts. Pkt. 4c., ½oz. 12c., oz. 20c., ¼lb. 50c., lb. \$1.80.

Lemon Blush. The best yellow that we know; grows quite large; delightful fruity flavor. Some prefer them to others when sliced with cream and sugar. Pkt. 4 cts., ½0z. 15 cts., oz. 25 cts., ¼lb. 65 cts., lb. \$2.40.

Your Lemon Blush is the best yellow Tomato I have ever raised. Bears till frost, sound and smooth the entire season.—W. R. M. CRUMP, Howell, Tenn.



Earliana Tomatoes

TOMATOES, continued

Stone. One of the leaders for main crop; large, solid, heavy, firm fruit; bright scarlet; smooth; ripens evenly to stem, without crack or rot. Keeps and ships well. Pkt. 4 cts., ½0z. 12 cts., oz. 20 cts., ½1b. 50 cts., lb. \$1.50.

Golden Strawberry Tomato, also called Husk Tomato and Winter or Ground Cherry. Used for sauce, preserves and pies. Plants grow well in any dry soil; very prolific; fruit golden yellow. We have a greatly improved strain of this seed. Pkt. 5 cts., ½02. 20 cts., 02. 35 cts.

Purple Strawberry Tomato. Same as the above, except the color. Pkt. 5 cts.

Dwarf Champion. A popular dwarf grower; a great cropper. Pkt. 3 cts., ½0z. 12 cts., oz. 20 cts., ½1b. 60 cts.

Earliest Pink. We have grown this variety for several seasons and our trials have convinced us that it is a better variety than Earliana. This is a broad statement, but we believe it to be true. It is fully as early as Earliana, but of much larger size, and of better quality and flavor. The fruits are clear pink, borne in clusters, smooth and solid, with very few seeds. Often the fruits are 3 inches or more in diameter. Pkt. 5 cts., ½0z. 15 cts., oz. 25 cts., ¼lb. 70 cts.

Fancy Varieties, Mixed. Red Currant, Red and Yellow Pear-

Fancy Varieties, Mixed. Red Currant, Red and Yellow Pear-Shape, Red and Yellow Cherry, Red and Yellow Plum. Large packet containing seed of all these varieties, 8 cts. Separate varieties, pkt. 4 cts.

Mixed Tomatoes. Many varieties. Pkt. 5 cts., ½0z. 12 cts., oz. 20 cts. ¼lb. 50 cts., lb. \$1.50.



Earliest Pink Tomato

SPECIAL OFFER. Best 10 varieties of Tomatoes, by mail, 40 cts. One packet each of the following: Chalk's Early Jewel, Earliana, Advance, Matchless, Trucker's Favorite, Stone, Red Rock, Enormous, Dwarf Stone and Lemon Bush.

TOMATO PLANTS. Transplanted, 15 cts. per doz., \$1 per 100, \$7 per 1,000. One dozen weigh four ozs., 100 weigh 2 lbs.

TOMATO BLIGHT. Spray with quick bordeaux, which is ready for use by adding water. Ten pounds are enough to make fifty gallons of spray liquid for Tomatoes. Just as good for potatoes, fruit trees, etc, 10-lb. bag 70c. Weight, packed, 11 lbs.



Early Red-Top Strap-Leaf Turnip

TURNIPS

Early Red- or Purple-Top Strap-Leaf. The best known and most popular of all the Turnips; grows quickly, attaining a large size; produces immense crops. This variety brings the highest prices in the markets on account of its good quality. Pkt. 4 cts., oz. 8 cts., 1/4lb. 17 cts., lb. 40 cts., 5 lbs. \$1.75.

1/4lb. 17 cts., lb. 40 cts., 5 lbs. \$1.75.

White Egg. Valuable for fall and winter use; pure white; large; egg shape; splendid for cooking; keeps well. Pkt. 4 cts., oz. 8 cts., 1/4lb. 17 cts., lb. 40 cts.

Early White Flat Dutch Strap-Leaf. For fall use; grows quickly; fine quality; pure white. Pkt. 4 cts., oz. 8 cts., ½lb. 17 cts., lb. 40 cts. Pomeranian White Globe Strap-Leaf. Snow-white skin and flesh. A good keeper; fine for table or stock. Pkt. 4c., oz. 8c., ¼lb. 17 cts., lb. 40 cts.

Extra-Early White Milan. The earliest white Turnip; quality excellent; skin and flesh pure white; fine for early market. Pkt. 4 cts., oz. 10 cts., ¼lb. 22 cts., lb. 65 cts.

oz. 10 cts., ¼lb. 22 cts., lb. 65 cts.

Extra-Early Red-Top Milan. The earliest good Turnip in cultivation; medium; flat; white, with bright red or purple top; flavor excellent; keeps well. Pkt. 4c., oz. 10c., ¼lb. 22c., lb. 65c.

excellent; keeps well. Pkt. 4c., oz. 1oc., 1/4lb. 22c., lb. 65c.

Early Red-Top Globe. Early; splendid for stock or table use; a heavier yielder than the flat sorts. Pkt. 4c., oz. 8c., 1/4lb. 17c., lb. 4oc. Golden Ball, or Orange Jelly. Yellow flesh; sweet and well flavored; a rapid grower; good keeper; excellent for cooking. Pkt. 4 cts., oz. 8 cts., 1/4lb. 17 cts., lb. 4o cts.

Cow Horn. Long; white; rapid grower. Pkt. 4 cts., oz. 8 cts., 1/4 lb. 18 cts., lb. 45 cts.

Rutabaga, or Swedes

Improved American Purple-Top. Large; smooth and solid with small top and neck; flesh yellow; finely flavored; an immense yielder.

Pkt. 4 cts., oz. 7 cts., 1/4lb. 12 cts., lb. 35 cts.

Golden Neckless. Quite free from neck, which is one of the objectionable features of some other sorts. The roots grow large and almost globular in form. Pkt. 4 cts., oz. 8 cts., ½1b. 18 cts., lb. 45 cts. White Neckless. Similar to the Golden Neckless; flesh white instead

of yellow. Pkt. 4 cts., oz. 8 cts., ¼lb. 18 cts., lb. 45 cts. Sweet German. First-rate for table use; sweet; fine grained; mildly flavored; grows large; keeps well; skin and flesh white. Pkt. 4 cts.,

oz. 8 cts., 1/4lb. 14 cts., lb. 35 cts. **Burpee's Breadstone.** White; medium size; smooth; a quick grower; fine-grained, sweet and tender. Very large cropper. Pkt. 4 cts., oz. 8

cts., 4lb. 14 cts., lb. 35 cts.

Monarch, or Tankard. The largest yellow-fleshed sort; solid, finegrained and well-flavored flesh; good for stock-feeding. Pkt. 4 cts.,

oz. 8 cts., 1/4 b. 14 cts., lb. 40 cts.

White Russian, or White Swede. One of the best table varieties; white flesh; well flavored, crisp and fine-grained. Pkt. 4 cts., oz. 8 cts., 1/4lb. 14 cts., lb. 35 cts.

SPECIAL OFFER. One packet each of 10 varieties of Turnips and Rutabagas, 30 cts. One ounce each of 8 varieties for 45 cts.



Early Red-Top Globe Turnip (see page 27)

TOBACCO

For Ohio growers we recommend the following varieties, of which we have choice seed:

Havana. Genuine imported; considered one of the best. Pkt. 5 cts., 1/2 oz. 35 cts., oz. 60 cts., 1/4 lb. \$1.75.

Connecticut Seed Leaf. Hardy; very popular. Pkt. 4 cts., ½0z. 12 cts., oz. 20 cts., ¼lb. 60 cts., lb. \$2.

White Burley. Popular, large-growing variety. Pkt. 4 cts., 1/20z. 12 cts., oz. 20 cts., 1/4lb. 70 cts., lb. \$2.20.

SPANISH PEANUTS

Plant in May, 12 inches apart, in 3-foot drills. Cultivate flat and keep clean. New, early and desirable; easily grown in the short northern season; bears a bountiful crop of fine nuts. Price, pkt. 5 cts., 1/4lb. 10 cts., lb. 22 cts., 5 lbs. \$1.

SUNFLOWER

Mammoth Russian. Very large heads; seed gray or striped. Pkt. 3 cts., 1/4 lb. 6 cts., lb. 15 cts., 5 lbs. 50 cts., 10 lbs. 85 cts., 25 lbs. or over at 71/2 cts. per lb.

White Beauty. Snow-white seeds; a strong grower and heavy

yielder. Pkt. 5c., 1/4lb. 10c., lb. 25 cts.

AMERICAN GINSENG

The root of this plant is one of the principal exports to China. We will send free with every order of \$10 worth of Ginseng or over, full directions for cultivating this crop.

Stratified Seed. (1913 crop.) Per 100, 60c., per 1,000, \$3.75. No. 1 Roots. \$1 for 20, \$4 per 100, \$25 per 1,000.

No. 2 Roots. \$1 for \$12, \$5 per 100, \$35 per 1,000.

No. 3 Roots. \$1 for 10, \$6 per 100, \$50 per 1,000.

No. 3 and part of No. 2 roots will bear seed the year after planting, as a rule. We will send as a sample 4 roots each of No. 1, No. 2 and No. 3, by mail for \$1.

M. G. Kain's Book on Ginseng. By mail, 50 cts.; sent free with orders for roots or plants amounting to \$10 or over.

GOLDEN SEAL

For medicinal purposes. Roots for spring or fall delivery. 10 cts. each, 25 cts. for 6, \$1 for 30, \$1.50 per 100. 100 weigh about 11/2 lbs. Seeds, 65 cts. per 100, \$5 per 1,000.

CHUFAS (Earth Almonds)

A grass nut; grows underground near surface; splendid for fattening hogs and poultry. Price, pkt. 5 cts., 1/4lb. 12 cts., lb. 40 cts., 5 lbs. \$1.50.

HERBS, Sweet and Medicinal

Cut when foliage is dry, just before they are in full bloom; dry quickly in the shade and pack closely in tight boxes.

dry quickly in the shade and pack closery in the		
	Pkt.	Oz.
*Anise. Seeds aromatic and medicinal	.\$0 04	\$0 10
*Balm. Used for tea; medicinal	04	20
Borage. For bee-feed and salad	04	10
*Caraway. Seeds used in cakes and candy	04	10
*Catnip. Medicinal	04	30
Coriander. Seeds used for confectionery		07
Dill. Seeds aromatic	03	07
*Fennel, Sweet. Seeds aromatic	04	10
Hops. The hops of commerce	10	
Horehound. Medicinal	04	15
*Lavender. Aromatic, medicinal	04	15
Marjoram, Sweet. Used for seasoning	04	12
*Rosemary. Aromatic seasoning	04	20
*Rue. For medicinal purposes		14
Saffron. Medicinal, also used for dyeing		10
*Sage. Seasoning and medicinal 1/4lb. 27c	04	13
Summer Savoy. Seasoning		10
Sweet Basil. Use, seasoning		15
*Tansy. For medicinal use		20
*Thyme. Use, seasoning and medicinal		20
*Wormwood. Medicinal		15
Those marked * are perennials, and when once	establish	ied will

remain for years with little care.

VEGETABLE PLANTS AND ROOTS

We have increased our facilities for growing vegetable plants, and hope to be able to supply the demand. If ordered in time, we will grow any variety not quoted in this list.

Frost-Proof Cabbage Plants Double Your Profits

Along the South Carolina coast the soil and climatic conditions are just suited for growing tough, hardy Cabbage plants, during the winter and early spring. The plants make a slow but steady growth, until at eight to ten weeks of age they are very tough and hardy. When in this condition they can be shipped to territory farther north and be planted in the open ground a month to six weeks sooner than the home-grown hotbed or coldframe plants could be planted. These frost-proof Cabbage plants will stand a temperature of 8 to 10 degrees above zero without injury.

The plants grow very fast, maturing headed Cabbage ten days to three weeks sooner than you can mature them from hotbed and coldframe plants. You know what the difference in profit will be if your crop is matured and marketed before the general crops from home-grown plants is matured.

marketed before the general crops from home-grown plants is matured.

To get the advantage of these frost-proof cabbage plants they must be planted a month or six weeks earlier than you would plant home-grown plants.



Sample of our sturdy Cabbage Plants

Varieties: Early Jersey Wakefield, Charleston (large type) Wakefield, Succession and Early Flat Dutch

Our Cabbage plants are raised from the best Long Islandgrown seed and are shipped direct from our growing station in South Carolina by parcel post or express. We can fill orders from Dec. 1 to April 15. Good-order delivery guaranteed.

Prices by parcel post, postage paid, 35 cts. per 100 plants, to all places in the postal union. On larger quantities the prices are as follows:

Group 1. Georgia, North Carolina and South Carolina: 500 plants for \$1.10; 1,000 or more at \$1.90 per 1,000.

Group 2. Alabama, Delaware, Florida, Kentucky, New Jersey, Ohio, Pennsylvania, Tennessee, Virginia, West Virginia and Mississippi: 500 for \$1.25; 1,000 or more, \$2.20 per 1,000.

Group 3. Arkansas, Connecticut, Illinois, Indiana, Iowa, Louisiana, Massachusetts, Michigan, Missouri, New Hampshire, New York, Oklahoma, Rhode Island, Vermont and Wisconsin: 500 for \$1.40; 1,000 or more at \$2.45 per 1,000.

Group 4. Kansas, Minnesota, Nebraska, South Dakota and Texas: 500 for \$1.55; 1,000 or more at \$2.75 per 1,000.

Group 5. To all states not listed in other groups, also Canada, Cuba and Mexico: 500 plants for \$1.70; 1,000 or more at \$3.05 per 1,000.

Prices by express, buyer paying charges, which under special rates are very low: 500 for \$1, in lots of 1,000 to 4,000 at \$1.50 per 1,000; 5,000 to 8,000 at \$1.25 per 1,000; in lots of 10,000 or over at \$1 per 1,000.

Plants are packed for parcel-post shipment either 100, 200, 300, 400, 500 or 1,000 plants to package. For express shipment, 500, 1,000 or 2,000 plants to package. Order in these quantities. They weigh about twenty-five pounds per thousand plants, packed for shipment.

Terms Cash with Order. No plants shipped C.O.D. We advise that you have all shipments of 2,000 plants or less sent by parcel post. They make quicker time, are delivered by the mail carrier, and save you the time of going to the express office for the shipment. On larger lots inquire of your express agent what the charges will be.

OTHER VEGETABLE PLANTS

When plants in this list are to be sent by parcel post, figure the weight at 4 ozs. per doz., 2 lbs. per 100

Asparagus. See page 2 for prices.

Beet. Crosby's Egyptian, Detroit Dark Red and Ford's Ideal. 6 cts. per doz., 25 cts. per 100, \$1.50 per 1,000. Ready about May 1

Ready about May I.

Mangel-Wurzel. Mammoth Long Red, Golden Tankard,
Ford's Danish Yellow. 25 cts. per 100, \$1.50 per 1,000.

Ready May 15 to June 1.

Brussels Sprouts. Ford's Giant Prolific. 10 cts. per doz., 75 cts. per 100. Ready about May 1.

Cabbage, Late. Premium Flat Dutch, Surehead, Danish

Cabbage, Late. Premium Flat Dutch, Surehead, Danish Ballhead, Glory, Danish Dark Red. 10 cts. per doz., 30 cts. per 100, \$2 per 1,000. Ready June 1 to July 20.

Cabbage, Early. Glory, Early Jersey Wakefield, Copenhagen Market. Grown here at Ravenna. 15 cts. per doz., 60 cts. per 100. Transplanted plants, 20 cts. per doz., \$1 per 100. Ready April 15 to 30. If early Cabbage plants are wanted in large quantities, refer to Frost-proof Plants quoted elsewhere on this page.

Cauliflower. Ford's Extra-Early Dwarf Erfurt, Snowball, Ford's White Surehead. 15 cts. per doz., \$1 per 100, \$5

per 1,000. Ready April 15 to 20.

Celery. Golden Self-blanching, Giant Pascal and Columbia; also Apple-shaped Celeriac. 8 cts. per doz., 40 cts. per 100, \$3 per 1,000. Ready June and July.

VEGETABLE PLANTS, continued

Eggplant. Pride of Sunnyside and New York Improved. 15c. per doz., 75c. per 100, \$7 per 1,000. Ready May 1 to 15. Kale. 10 cts. per doz., 35 cts. per 100, \$2.50 per 1,000. Kohlrabi. White and Purple Vienna. 10 cts. per doz., 40

cts. per 100, \$3 per 1,000.

Parsley. Champion Moss Curled and Fern-leaved. 10 cts.

per doz., 40 cts. per 100, \$3 per 1,000.

Pepper. Sweet Mountain, Ruby King, Large Bell, Ruby Giant, New Giant, Mammoth Golden Queen, Red Cluster, Long Red Cayenne, etc. Ready about May 1 to 15. 15 cts. per doz., 75 cts. per 100, \$5 per 1,000.

Rhubarb. See page 25 for prices.

Sweet Potato. Yellow Nansemond, the best variety for this

section. 10 cts. per doz., 40 cts. per 100, \$3 per 1,000.

Tomato. Ready about May 15. Advance, Chalk's Early Jewel, Earliana, Bonny Best, Ponderosa, Earliest Pink, Stone, Red Rock, Lemon Blush, Dwarf Stone, Truckers' Favorite, etc. From seed-bed, 10 cts. per doz., 75 cts. per 100, \$4 per 1,000.

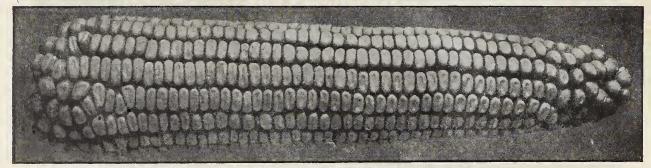
Tomato. Above varieties transplanted, 15 cts. per doz., \$1 per 100, \$7 per 1,000.

BOHEMIAN HORSE-RADISH Maliner Kren

This grows much larger than the common Horse-Radish and is of excellent quality. Sets planted in the spring will make good roots for use in the fall. Make a hole 3 inches deeper than the length of the set, drop the root in, and cover; give good cultivation and a good crop is assured. Muck soil is good for this plant. 15 cts. per doz., 80 cts. per 100, \$6.50 per 1,000, \$25 per 5,000. Weight, about 4 ozs. per doz., 2 lbs. per 100.

HOLT'S MAMMOTH SAGE

A large-growing variety; leaves very large and produced in great abundance. Plants spread out to 3 feet across in a single season; quality of its leaves is fine, being strong in that Sage flavor so much desired. 10 cts. each, 65 cts. per doz., \$5 per 100. Weight about 4 ozs. per doz., 3 lbs. per 100.



Ford's Sure-Crop Yellow Dent Corn

FORD'S SOUND FARM SEEDS

We can afford to make a special discount on club orders for Farm Seeds, because it saves us trouble in filling and shipping. Our grain is carefully selected and cleaned, and will be found first-class in every respect. Our prices include bags, unless otherwise noted, and are as low as can be made at the present time on the grade we supply. **Prices subject to change without** notice, but we will give all we can for the money sent us. As long as possible we will fill orders at the prices quoted.

Seed Corn

We aim to make our Seed Corn the best in quality, purity and vitality of any on the market. The grain is carefully selected, screened and tested. Samples of any variety for 5 cts. to cover cost of mailing.

Ford's Sure-Crop, The Best Early Yellow Dent. Most, reliable for our short northern seasons; 6 to 9 feet high; ears 7 to 10 inches long; small, red cob; bright yellow kernels; a heavy yielder. Choice seed, Ohio-grown, lb. 10 cts., ½pk. 35 cts., pk. 60 cts., bus. (56 lbs.) \$2, 2 bus. \$3.80.

White Cap Yellow Dent. A strong grower; resists heat and drought; yields well on thin soil; season 90 to 100 days. Stalks 7 to 9 feet; ears 7 to 10 inches; 16 to 18 rows; valuable for fodder. Ohio-grown. Prices same as Ford's Sure-Crop.

Improved Learning. 100 to 110 days; stalks 7 to 10 feet; large, long ears; kernels deep golden; with long season there is no better variety. Sometimes used for ensilage. Ohiogrown seed. Prices same as Ford's Sure-Crop.

Mastodon. 9 to 12 feet; ears large; kernels light yellow. Sometimes grown for ensilage, but not so good as Old Virginia. Prices same as Ford's Sure-Crop.

Everything that we list in our catalogue has been tested on our trial-ground, or byo ur many customers. Our customers stay with us year after year, which is evidence that Ford's Sound Seeds and Plants produce results.

OLD VIRGINIA ENSILAGE CORN

The Dairyman's Most Profitable Crop

BIGGEST YIELDER; MAKES BEST ENSILAGE; THE BEST OF ALL

Old Virginia produces more tons per acre than any other; unexcelled for dairy feeding. Largest growers declare Old Virginia superior to any other— much sweeter, earlier, better ears, producing more milk. Even in the shortest season it matures sufficiently for ensilage. Produces abundance of ears, making it of greatest value for the silo. Stalks rich and sweet; cattle eat them, no matter how large, nearly to the bottom without cutting; if run through a cutting-box they will eat the entire stalk. This is truly a wonderful Ensilage Corn-one far ahead of all others in productiveness and quality. advise every grower to plant it. Our seed is exceptionally choice. We remove the tip and butt kernels before shelling and carefully grade it. We sell several thousand bushels each year; our customers all like it and come back for it the following year. Lb. 10 cts., ½pk. 35 cts., pk. 60 cts., bus. \$2, 2 bus. \$3.80, $2\frac{1}{2}$ bus., if taken in full sacks of $2\frac{1}{2}$ bus. each, \$1.80 per bus.

Harlon Shelley, of New York, sent us the photograph of the field of Corn shown on this page, and wrote as follows: "This

is old Virginia Ensilage Corn, 13 ft. 4 in. high (off year). We have had it 14 ft. 2 in. We used to plant five acres to fill a silo 10 x 28 feet; now two acres of Old Virginia fills it up chuck-full and some to spare."

Silver and Gold Ensilage. White and yellow blended; preferred by many because the yellow Corn ripens earlier. Makes splendid-quality ensilage. Price same as Old Virginia.



Cutting Old Virginia Corn

Eureka Ensilage. Prices same as Old Virginia Ensilage. **Longfellow Flint.** The best yellow Flint Corn. Ears very long, eight-rowed, ripens early. Price same as Ford's Sure-Crop.

Iowa Gold Mine. Ripens in about 110 days; 8 to 10 feet; heavy cropper; rich yellow, deep kernels, small cob. Price same as Ford's Sure-Crop.

Read What Our Customers Say About Old Virginia Ensilage Corn and Other Seeds

This will make the third year I have planted Ford's Seeds and always with good returns.—Frank Witstone, Niles, Ohio.

I sent you an order for seeds a year ago, with which I am so well pleased that I send you another order this season.—ROBERT R. FRITSCH, Allentown, Pa.

I was more than pleased with your seed; it gave perfect satisfaction.—Miss Lizzie Krieft, 233 E. 5th St., Delphos, Ohio.

When we started in to use your Old Virginia Ensilage Corn, we built our silo. Our little farm of 101 acres would barely winter six cows and one span of horses. That was five years ago. Since that time we have built two more silos and this last winter the little farm of 101 acres with only 44 acres plow land, wintered 27 cows and 4 work horses. Thanks to Old Virginia Corn and the silo.—E. R. SKINNER, Conneaut, Ohio.

I bought last year one bag of Old Virginia Ensilage Corn. I think it's a good silo Corn. It grew 15 feet high. I got first prize on it at Brockville fair.—Elgin Row, Brockville, Ontario, Canada.

The Virginia Ensilage Corn I bought last year yielded me 50 tons on two acres.—Guy Belt, Millersport, Ohio.

Our Old Virginia Ensilage Corn got 16 feet high and we had the nicest Corn in our neighborhood. It was fine.—Frank Kocian, Independence, Ohio.

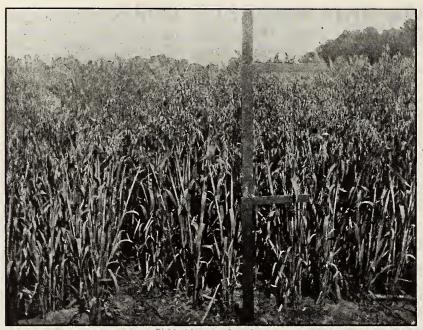
Your Ensilage Seed Corn last year was fine; hope it will be as good this year.—C. F. Reif, Barrs Mills, Ohio.

I believe every grain of the Old Virginia Ensilage seed grew. It was thrifty and the crop it grew to be was quite a show to the neighbors. It was planted a little too late to all get ripe. The garden seeds were all right too.—I. M. Scott, Marysville, Ohio.

The seeds purchased of you this spring gave excellent results. Glory Cabbage and Nectar Corn are extra good. The Old Virginia Ensilage Corn is the Corn to fill the silo and I will want seed again in the spring.

—J. B. LARUE, Gibson, Ohio.

From $2\frac{1}{2}$ acres of Old Virginia Ensilage Corn I filled a round silo $28 \times 11\frac{1}{2}$ ft. holding 70 tons, keeping 12 head of cattle for 7 months.—O. F. VOGELGESANG.



Field of Bumper Crop Oats

The Great New Oat "BUMPER CROP"

We can recommend this as one of the most wonderful Oats we have ever seen.

It is a rank grower, with stiff, tall straw, which stands up better in times of hard storms than most other varieties. The leaves are broad and large, indicative of vigor. It stools quite freely, so that a single plant often produces several heads. The heads are compact, the Oats growing on short branches entirely around the center stalk. They sometimes measure 2 feet in length.

Our illustration shows a field of this variety the stalks of which are over 4 feet tall.

The most remarkable feature about this Oat is the enormous size of the grain. It is fully twice the size of most other Oats that we know of. It will surprise you when you see it.

Some of our customers, who had small samples of the

Some of our customers, who had small samples of the "Bumper Crop," express themselves as higly pleased with the variety. They were all astonished at the large size of the grain. We believe this to be one of the best if not *the* best Oat in existence. It is a heavy yielder, producing under fair conditions ninety bushel per acre.

Now is the time to purchase this new variety. All you raise can be sold for seed at a good price next year. It is surely a variety of great merit.

Lb. 20 cts., ½pk. 50 cts., pk. 80 cts., bus. \$1.50, 5 bus. \$6.50, 10 bus. or over at \$1.25 per bus.

OATS

New Green Mountain. Rustproof; 40 to 130 bushels per acre; heads sometimes 18 inches long. A great drought-resister; least damaged by harvest rains. Grain large, white; can be grown in many soils and climates; eight days to two weeks earlier than White Russian; strong grower, with heavy, stiff straw; heads fill well every year. ½pk. 35 cts., pk. 50 cts., ½bus. 75 cts., bus. (32 lbs.) \$1.25, 2½ bus. \$2.75, 5 bus. \$5, 10 bus. \$9.50.

Swedish Select. Recommended by the United States Department of Agriculture and leading farmers. Grain pure white, plump, short and thick: hull thin; ripens medium early; strong, vigorous grower, with stiff, coarse straw. ½pk. 25 cts., pk. 35 cts., bus. (32 lbs.) \$1, 2½ to 10 bus. at 95 cts. per bus.; 10 to 50 bus. at 90 cts. per bus., bags included.

The Swedish Select Oats arrived. I am very much pleased with them.— LAWRENCE McCLOSKY, Crown, Pa.

I received my Swedish Select Oats O. K. and think it is splendid seed.— J. J. Barrett, Turtle Creek, Pa.

Broom Corn

Improved Evergreen. Long brush of best quality. Pkt. 5 cts., lb. 10 cts., 3 lbs. 25 cts., 10 lbs. 50 cts., 50 lbs. \$1.75.

Sugar-Cane, or Sorghum

Early Amber. Pkt. 5 cts., 1b. 10 cts., 3 lbs. 25 cts., 10 lbs. 50 cts., 50 lbs. \$2, 100 lbs. \$3.25.

White Kaffir Corn. Pkt. 5 cts., 1b. 10 cts., 3 lbs. 25 cts., 10 lbs. 50 cts., 50 lbs. \$1.50, 100 lbs. \$2.50.

Barley

Champion Beardless. Heavy yielder; straw long. We have never been able to get this variety absolutely pure. The stock we have this year will mostly be beardless. Lb. 10 cts., pk. 40 cts., bus. (48 lbs.) \$1.50, 5 bus. or over at \$1.40 per bus.

Montana White Hulless. Nearly as heavy as wheat; equal to it for feed. Vields twice as much. Fine for poultry, and grinding for hogs. Lb. 10 cts., 3 lbs. 25 cts., ½pk. 35 cts., pk. 55 cts., bus. (48 lbs.) \$1.75.

Cowpeas

Can supply most varieties, but recommend **Whippoorwill**, **New Era** and **Mixed**. Pkt. 5 cts., lb. 10 cts., 3 lbs. 25 cts., pk. 75 cts., bus. (60 lbs.) \$3. Special prices on quantities.

Soja or Soy Beans

The Soy Bean is a valuable legume, growing in favor for both ensilage and forage. It thrives on land that is too light for clover, and bears wonderfully on good soil. Sow one-half to three-fourths of a bushel to the acre, in drills 21/2 to 3 feet apart. Many regard it as preferable to the cowpea for the North, as it matures more rapidly. The roots, like those of clover, gather nitrogen, enriching the soil. When cut before the pods are fully developed, the crop is used as hay. It often is grown with corn and used in silos.

Large Yellow. Strong grower; valuable for all purposes where a large growth is desired. Pkt. 4 cts., lb. 10 cts., pk. 75 cts., bus. (60 lbs.) \$2.50.

Medium Green. A very early variety, with green seeds. When the ripe seed is the main object this is one of the most desirable varieties. Pkt. 4 cts., lb. 12 cts., pk. 75 cts., bus. (60 lbs.) \$2.80.

Mongol. An early yellow variety, ripening about the same season as the Medium Green. Price same as Medium

Ito San. Early; productive of seed but not of large growth.

Pkt. 4 cts., lb. 12 cts., pk. 75 cts., bus. \$2.50. Brown. Large stalk; good soiling variety. Pkt. 4 cts., lb. 10 cts., pk. 75 cts., bus. \$2.80.

Mammoth Black. Similar to Large Yellow except that the seed is black. Price same as Large Yellow.

Wheat

Winter. We can supply in the fall several of the best varieties for fall sowing. Quotations ready August 1.

Minnesota No. 169 Spring. We think it the best spring Wheat. Heavy yielder. Pkt. 4 cts., lb. 12 cts., pk. 60 cts., bus. \$1.85.

Canada Field Peas

White. Good grower; very hardy; valuable for green fertilizer or for pasturing hogs. Sow one bushel of Peas and one bushel of oats to the acre, early in the spring, and they may be cut for hay in time to grow a crop of soy beans or cowpeas. Lb. 10 cts., pk. 70 cts., bus. (60 lbs.) \$2.50.

Rye

Spring. This may be sown in the spring the same as oats and produces a good crop. Pkt. 4 cts., lb. 10 cts., pk. 50 cts., bus. \$1.50.

Winter. Sow in spring for pasture or in fall for grain or pasture. Pkt. 4 cts., lb. 10 cts., pk. 50 cts., bus. \$1.25.

Buckwheat

Japanese. Early; large grains; heavy yielder; makes the best flour. The most desirable variety. Pkt. 4 cts., lb. 10 cts., pk. 40 cts., bus. (48 lbs.) \$1.25. Ask for quotations on large lots.

Spelts, or Spelt

Sow in spring the same as oats. It produces good crops on poor, sandy soil, and makes good feed for all kinds of stock. Pkt. 4 cts., lb. 10 cts., pk. 35 cts., bus. (40 lbs.) \$1.25, 5 bus. or over at \$1.10 per bus.

Sand Vetch (Vicia villosa)

Also known as Hairy Vetch and Winter Vetch

This is a wonderful cover-crop, one of the best for plowing under. It succeeds everywhere, and produces good crops on poor, sandy soils as well as on good land. It makes a great root-growth, and the roots gather nitrogen nodules in abundance. It remains green all winter and is splendid for pasture. The seed may be sown broadcast in the spring, or from July to November, using twenty to thirty pounds, with a bushel of oats or rye, to the acre. The grain crops keep the Vetches, which have weak stems, off the ground. For hay the crop should be cut before the grain heads out. We look for an advance in the price of Vetch seed, and it will be well to get your order in early. Pkt. 4 cts., lb. 18 cts., 10 lbs. \$1.60, 50 lbs. \$7.50. 100 lbs. \$14.

Teosinte. The Great Forage Plant

An enormously prolific and rapid-growing forage plant, somewhat resembling corn. Trials show as high as a hundred tons of green fodder per acre. A single kernel will produce from twenty to thirty stalks. Can be cut several times during the season. Sow when the ground is perfectly warm and weather settled. About four pounds to the acre is right. Plant in drills 3 feet apart, about one seed every 4 inches; or in hills, 3 to 4 feet apart, each way, two seeds to the hill and cultivate. Pkt. 5 cts., oz. 9 cts., lb. 75 cts.

Dwarf Essex Rape

This is a great crop for feeding sheep and hogs. It is ready to use eight to ten weeks from sowing, and produces enormous crops—twenty to thirty tons of green forage per acre. It grows 3 feet high and covers the ground so thickly that no weeds can grow. An acre will give two months' pasture to thirty-six sheep, and they will make rapid gain in flesh. Sow the seed at the end of June, and all through the season, using six pounds broadcast to the acre, or three pounds to the acre in drills 21/2 feet apart. Pkt. 4 cts., lb. 12 cts., 3 lbs. 35 cts., 10 lbs. 95 cts., 50 lbs. \$4, 100 lbs. \$7.50.

Feterita

Somewhat similar to Kaffir corn in growth. It resists drought, producing a good crop without rain. It branches out and produces several heads from one plant. Ripens much earlier than Kaffir corn, and yields as high as eighty bushels per acre. The grain is white and not so hard as Kaffir corn. A most profitable crop to grow. Plant in rows, using three to five pounds of seed to the acre. Pkt. 5 cts., lb. 10 cts., 5 lbs. 45 cts., 10 lbs. 90 cts.

Flax

Flax sown at the rate of five to six pounds to the acre with oats will make enough seed to mix with the oats and increase the food-value. Pkt. 5 cts., lb. 12 cts., 10 lbs. 80 cts., 50 lbs. \$3.50.

My wife and I have bought seeds, plants and vines from you and always found them good and just what you said they are .- A. JEN-NINGS, Vandalia, Ohio.

FORD'S SOUND GRASS and CLOVER SEEDS

We sell all Grass Seeds on a small margin of profit, and handle none but the highest grades of Grass and Clover. The analyses of these will be found on the bags, according to the Ohio Pure Seed Law. The prices vary, but we will give full value for the money always, and you will note that these prices are subject to market fluctuations. The following quotations, however, are what we are selling the seeds for at the time of the making of this catalogue. All orders are taken with the understanding that we are to give the quantity of seed the money sent us will buy, on the day the order is received, at our price that day, regardless of quotations here given. Bags, 20 cts. extra on Timothy, Millet and Clover seed, except in quantities of 10 lbs. or less.

Timothy, Fancy. Extra recleaned. Pkt. 5 cts., lb. 13 cts., 10 lbs. \$1, bus. (45 lbs.) \$3.50.

Kentucky Blue Grass. Fancy pure seed, free from chaff. Pkt. 5 cts., lb. 18 cts., 5 lbs. 80 cts., 10 lbs. \$1.40, 50 lbs. \$6, 100 lbs. \$11.50.

Red-Top. Clean, solid seed, free from chaff. Pkt. 5 cts., lb. 30 cts., 10 lbs. \$2.80, 50 lbs. \$13.50, 100 lbs. \$27.

Orehard Grass. Best quality. Pkt. 5 cts., lb. 20 cts., 10 lbs. \$1.75, 50 lbs. or over at 16 cts. per lb.

Bromus inermis. Choice seed. Pkt. 5 cts., lb. 20 cts., 10 lbs. \$1.50.

German or Golden Millet. Large heads; big yielder. Pkt. 4c., lb. 10c., 10 lbs. 60c., 25 lbs. \$1.25,50 lbs. \$2, 100 lbs. \$3.75.

Hungarian Grass. An early Millet. Pkt. 4 cts., lb. 10 cts., 10 lbs. 60 cts., 25 lbs. \$1.20, 50 lbs. \$1.90, 100 lbs. \$3.60. Japanese Barnyard Millet. Fine for green forage. Pkt. 5 cts., lb. 12 cts., 10 lbs. 70 cts., 50 lbs. \$2.25, 100 lbs. \$4.25.

Special Mixtures

We can quote prices at any time on special mixtures of Grass Seeds for permanent meadows and permanent pastures, for either wet or dry land. State whether your soil is wet or dry, and advise us how much land you desire to sow. Our estimates will be based on seeds of the best grades. We can also supply other varieties of grasses than those quoted, and shall be pleased to quote at any time.

No discounts on Grass and Clover Seed



Ford's Lawn Grass Mixture

Produces a thick, velvety, permanent green turf. It is composed of Grasses and Clover of the highest quality and of the best varieties. No one Grass will make a perfect lawn. Kentucky Blue Grass forms the basis of this mixture, as it should of all good Lawn Grass mixtures. Several varieties are used so as to keep the lawn green from early spring to late fall. The mixture is designed to make a permanent turf that will hold the lawn in shape and prevent washing. Ford's Lawn Grass Mixture is made right, just as good as it can be made, and it will give good results everywhere. The best time to sow Lawn Grass seed is from March 15 to May 15, and from September 1 to October 1. Use one pound to every 400 square feet. Pkt. 5 cts., lb. 22 cts., 5 lbs. \$1, 10 lbs. \$1.80, 50 lbs. \$8.50, 100 lbs. or over at 16 cts. per lb.

Shady Nook Lawn Grass. For shady places. Pkt. 5 cts., lb. 30 cts., 5 lbs. \$1.40, 10 lbs. \$2.70.

Alfalfa, or Lucerne

To grow Alfalfa the soil needs good drainage, so that no water stands nearer than 3 feet from the surface. Plenty of humus is required, and thorough tilling to get a fine seed-bed is important. A liberal supply of lime is absolutely essential. The seed should be inoculated by using Standard Inoculation, or the soil may be inoculated by taking soil from old Alfalfa fields and spreading it on the new fields.

Time for seeding is April or May, or in the fall during August and September. Use fifteen to twenty pounds of seed to the acre. In spring use about four to five pecks of barley to the acre with the Alfalfa, and cut when the barley is headed out. Winter rye is also good, and will grow again when cut off. Alfalfa hay is worth nearly as much per ton as bran for feeding. Best quality, northern-grown, fancy seed. Pkt. 5 cts., lb. 25 cts., 10 lbs. \$2,20, bus. (60 lbs.) \$10.80.

Clover

Medium or Common Red. Fancy-grade seed of highest quality. Will produce a fine stand. Pkt. 5 cts., lb. 25 cts., 10 lbs. \$2.10, bus. (60 lbs.) \$10.80.

Mammoth or Pea Vine. Fancy. Pkt. 5 cts., lb. 25 cts., 10 lbs. \$2.10, bus. (60 lbs.) \$10.80.

Alsike. One of the best for hay, to sow with timothy. Fancy seed. Pkt. 5 cts., lb. 25 cts., 10 lbs. \$2., bus. (60 lbs.) \$10.50. Crimson. Pkt. 5 cts., lb. 22 cts., 10 lbs. \$1.90, bus. (60 lbs.) \$10.

White-Blooming Sweet Clover. Very valuable. Sow on well-limed soil. **Best Hulled Seed**, pkt. 5 cts., lb. 30 cts., 10 lbs. \$2.75, 50 lbs. \$13.50.

White Dutch. Best seed; very scarce. Pkt. 5 cts., lb. 45 cts., 3 lbs. \$1.25, 10 lbs. \$4.

Alfalfa Must Have Bacteria to Produce Best Results

"The peculiar value of legumes for maintaining and increasing the fertility of soils is due to certain bacteria which develop nodules upon the roots of leguminous plants, and which have the unique power of rendering the free nitrogen of the atmosphere available."—(Ext. Farmer's Bulletin No. 315.)

Alfalfa can be successfully grown on some part of nearly every farm by sowing good seed, thoroughly inoculated just before planting, in a properly prepared seed-bed on land having good drainage.

Pure-bred bacteria an economic necessity.—"The importance of using selected seed for all crops has been so amply demonstrated that no argument in favor of the practice is needed. It is the very foundation of progress in plant-culture. Soil bacteria are no exceptions to the rule, and pure-bred bacteria for specific work are as clearly an economic necessity as pure-bred cattle or pure-bred sugar beets."—Ext. Yearbook of Dept. of Agriculture for 1006.)

Standard Inoculation 50 cts. per Acre

We are glad to offer this year **Standard Inoculation**, which is a pure-bred culture and produces results equal to any inoculation on the market, at the reasonable price of 50 cts. per acre. Standard Inoculation is put up in bottles having specially constructed stoppers which furnish the bacteria with a continual supply of air, keeping them strong and active until used. It is delivered ready to use by diluting with a little water, and sprinkling on the seed. Seed for ten acres can be thoroughly inoculated in ten minutes. This Inoculation is prepared for over thirty legume crops in five-acre- and one-acre-size bottles. We have combination cultures for the principal legume-crop mixtures, so that it is not always necessary to buy separate cultures for each kind of seed being planted.



Standard Inoculation produced this strong alfalfa plant and numerous nodules

Alfalfa, or Lucerne Alsike Clover Burr Clover No. 2 for Red, Crimson, Alsike and

Mammoth Clovers.

Crimson Clover White Clover Japan Clover No. 4 for Alfalfa, or Lucerne, and Sweet Clover. Red Clover Canada Peas Cowpeas No. 6 for Vetch or Canada Field Peas.

Garden Peas
Peanuts
Soy Beans
No. 8 for Soy Beans
and Cowpeas

Garden Beans Velvet Beans Vetch No. 10 for Garden Peas, Beans and

Sweet Peas.

5-Acre Size (weight 1 lb.), \$2.50

1-Acre Size (weight 11 ozs.), 50 cts.

When ordering be sure to give names of crops to be inoculated.

FORD'S SOUND SEED POTATOES CHOICEST STOCK

The varieties we offer are such as we consider the best. We can secure from other growers other varieties, and shall be pleased to quote on any varieties wanted.

The prices quoted are subject to change, but should prices advance, we will notify our customers who order, before shipment is made. On account of the low prices this year, it is a good time to get started with some of our better kinds.



Ohio Wonder Potatoes

Best Early Varieties

Maxima, The New Early Potato. A heavy cropper. Oblong; eyes fcw, rather small, not deep; beautiful pink. Fine quality, cooks dry and mealy. Heavy yielder; ripens early. Lb. 15 cts., ½pk. 35 cts., pk. 60 cts., bus. \$1.60.

Lb. 15 cts., ½pk. 35 cts., pk. 60 cts., bus. \$1.60. Extra-Early Pioneer. Oblong; eyes even with surface; skin white, shaded pink; quality first-class. Good yielder; very early. Lb. 15 cts., ½pk. 35 cts., pk. 60 cts., bus. \$1.60. Early Ohio. We have an extra-choice stock of this variety

Early Ohio. We have an extra-choice stock of this variety and can quote special prices on large lots. Lb. 10 cts., ½pk. 25 cts., pk. 40 cts., bus. \$1.25. Ask for quotations on large lots: can make very low prices.

lots; can make very low prices.

Lee's Favorite. Introduced by us in 1883. Extremely early, a week or more earlier than Bcauty of Hebron and two weeks earlier than the Early Rose. Best quality and flavor; cooks as white as flour. Very productive on ordinary farm soil with common cultivation. Uniformly large, long, somewhat flattened. Lb. 15 cts., ½pk. 35 cts., pk. 60 cts., bus. \$1.60.

Irish Cobbler. Pure white; round; early. Lb. 10 cts., ½pk.

25 cts., pk. 40 cts., bus. \$1.25. Ask for prices on large lots. Best Late Varieties

Ohio Wonder. Just the color, shape and size to command the highest price. Oval, to nearly round; eyes few, nearly even with the surface; skin pure white, slightly netted; cooks dry and mealy; quality first class. The tubers remain sound and plump till late in spring. Lb. 10 cts., ½pk. 25 cts., pk. 40 cts., bus. \$1.25; 5 bus. or over at \$1 per bus.

BEST LATE VARIETIES, continued

Market Prize. Quality the very best; pure white inside and out; oblong, nearly round; skin netted, eyes few and shallow; cooks dry and mealy. Lb. 10 cts., ½pk. 25 cts., pk. 40 cts., bus. \$1.25; 5 bus. or over at \$1.10 per bus.

Non-Blight. This new Potato has been grown in this vicinity

Non-Blight. This new Potato has been grown in this vicinity for several years, and is such a strong, vigorous grower that it has withstood the ravages of blight when some others have been destroyed. The tubers are oblong, cross-section oval, somewhat netted, smooth and regular in shape, skin pure white. These features make the Non-Blight an ideal market Potato. A heavy yielder and will produce a splendid crop under ordinary conditions. Lb. 10 cts., ½pk. 25 cts., pk. 40 cts., bus. \$1.25: 5 bus. or over at \$1 per bu.

40 cts., bus. \$1.25; 5 bus. or over at \$1 per bu.

Golden Harvest. We sent out this Potato for trial last year as "No. 2." It has yielded well, and in the small way it has been tried out by our friends, proves that it is worthy of general planting. In color it has a yellow skin, but would be classed with the white Potatoes; oblong, somewhat flattened; skin considerably netted; cyes few and shallow.

Lb. 20 cfs., ½pk. 35 cts., pk. 60 cts., bus. \$1.50. Hart's No. 1. We sent out this Potato for trial as "No. 1" last spring. It is a strong grower and seems, so far, to be blight-proof and, consequently, a big yielder. One of our customers raised twenty pounds from one small tuber weighing about one-quarter of a pound. The Potato is oblong, cross-section nearly round; eyes shallow; skin pure white. We believe this will prove to be a valuable sort, and we offer it this year with confidence that it will be a big money-maker. Lb. 20c., ½pk. 35c., pk. 60c., bus. \$1.50.

USE QUICK BORDEAUX TO PREVENT BLIGHT. 10-LB. BAG MAKES 50 GALLONS. PRICE, 70 CTS.



New Non-Blight Potato

SPECIAL OFFER. One pound each of 10 varieties as described for \$1. Try them out.

Ford's Sound Flower Seeds

There is no end of satisfaction in the well-chosen flower-garden, and every home should have one—whether the space be limited to a little strip beside the porch, a bed in the yard, or a "real garden" as large as the space reserved for vegetables.

In making up the following list we have endeavored to provide not only the most popular varieties, and those which we know to be reliable, but such as will give flowers all the season through—from the very earliest until frost. In these lists will also be found a number of perennials, or hardy plants, which will bloom the year after planting—and which, when once established, will live on for many years.

As to the reliability of these seeds, we need only say that our stocks are most carefully selected and will be found thoroughly trustworthy in every respect. The mixtures which we offer are such as we make ourselves with a special view to the

color effects that they produce.

How to Succeed with the Varieties in this List

More flower seeds are probably destroyed by planting too deeply than by any other one cause. Such small seeds as Petunia, Begonia, etc., should be merely covered lightly, whether in open ground or in boxes. In preparing the ground, provide very fine soil, pressed down lightly and evenly and moistened thoroughly with warm water. When this has soaked away, sow the seed; cover evenly with fine, dry soil not over one-sixteenth of an inch for the finest seeds and one-eighth of an inch for seed the size of Pansy seed.

If the bed is small enough, lay glass flat on the surface; this will keep the ground from baking and will prevent washing in heavy rains. When growth has begun, lift the glass slightly by propping it with something, and when it is finally removed the young plants should be shaded with thin cloth or paper if the sun is very hot. Keep the bed well weeded, and the soil fre-

quently stirred to prevent the formation of crust.

For convenience in ordering we give each variety a number of its own which should be used in place of the name. This will help us in filling orders and will also prevent mistakes. Abbreviations are as follows: A, annuals, or plants which live only one year; B, biennials, or plants which live two years; H, hardy; H. H., half-hardy; P., perennial or hardy plants which live for a number of years; M, indicates several varieties mixed in the packet.

All seeds by the packet in the following list will be sent postage prepaid, unless otherwise noted.

Abutilon P.

Flowering Maple, or Chinese Bellflower

A handsome, bushy plant for potting. Blooms freely from seed the first summer; easily grown.

I Choicest Mixed. Pkt. 8 cts., 3 pkts.

Plants of No. 1. Either red, yellow, pink or white. 12 cts. each, 40 cts. for 4.

Adonis

2 Æstivalis (Flos Adonis). H. A. Free bloomer; very ornamental. Pkt. 3c.

Arctotis

3 Grandis (Blue-eyed African Daisy). H. A. Bears large, daisy-like flowers; silvery white with a blue center surrounded by a narrow band of yellow; under side of petals is lavender; plants large and profuse bloomers; easily grown. Pkt. 4 cts.

Asperula

4 Azurea setosa. H. P. Blue flower; fine for bouquets. Pkt. 3 cts.

The seeds did very well and have always been satisfactory.—W. B. SMITH, Sharpsburg, O. Your seeds have always done well with me and given good satisfaction.—E. B. STEVENS, North Tetford, Vt.

Ageratum H.H.A.

One of the best summer-flowering plants grown from seed; starts easily, blooms quickly, continuing all summer.

5 Mexicanum. Blue. Pkt. 4 cts 6 Mexicanum album. White. Pkt. 4c.

7 Mixed. Blue and white. Pkt. 4 cts., 1/40z. 15 cts.

Alyssum

8 Little Gem. H. A. Compact, spreading plant from 15 to 30 inches across; so profuse in bloom as to appear a solid mass of flowers. Excellent for cutting. Pkt. 4 cts., ½02. 20 cts., oz. 30 cts.

9 Golden Saxatile. H. P. Flowers bright yellow, completely covering the plant; grows a foot high. Pkt. 4 cts.

Amarantus H.A.

IO Caudatus (Love-Lies-Bleeding). Large, red flowers in drooping clusters. The plants are very showy and are useful for a low hedge or screen. Pkt. 3 cts.

AMARANTUS, continued

11 Splendens. One of the finest; inner foliage very dark bronze tipped with green, outer foliage crimson and gold. Pkt. 4 cts.

12 Mixed. Many colors and varieties. Pkt. 4 cts.

Australian Star Flower

See No. 85.



Ageratum



Vick's Branching Aster

Arabis

13 **Alpina.** Valuable for bees to work on; grows in any dry soil; fine for rockeries; blooms early in spring; white flowers like alyssum, covering plant. Pkt. 4 cts.

Antirrhinum, or Snapdragon H.P.

A favorite of the old gardens; easily grown; blooms first year from seed.

14 **Tall Mixed.** Many colors. Pkt. 4 cts.

15 **Tom Thumb.** Dwarf-growing. Pkt. 4 cts.

Aquilegia, or Columbine

Bears clusters of quaint, beautiful flowers in various colors, many of them provided with three or four oddly shaped spikes; easily grown; blooms the next year after sowing.

16 Double Mixed. Choicest varieties. Pkt. 5 cts.

17 Single Mixed. Pkt. 3 cts.

Plants of numbers 16 and 17, each 5 cts., doz. 40 cts.

SPECIAL OFFER. One pkt. each of numbers 8, 40, 45, 63, 67, 140, 152, 155, 175, 189, 202, 213, 217 and 285, postpaid, for 50c. This provides an especially fine collection of flowers which any family may be proud to own.

Asters H.H.A.

Asters are justly classed among the leaders of garden flowers—they are easily grown and their various forms and colors are always offering something new; they are especially good for cutting. The following selections are very complete.

18 Truffaut's Peony Perfection. M. Fine, upright plants, 18 to 24 inches high; flowers often 3 or 4 inches across; petals gracefully curved. Pkt. 8 cts., 1/40z. 30 cts., 0z. \$1.

GIANT BRANCH-ING COMET.

Among the most beautiful of all; 10 to 20 inches high; flowers often 4 to 6 inches across with petals magnificently curled like a chrysanthemum; sometimes bears twenty to thirty to a plant. The stems are stiff and the flowers will

last many days, which makes them fine for cutting. Colors as follows:

Carmine 22 Dark Blue

19 Carmine 20 Rose-Pink 21 Lavender

23 Pure White 24 Mixed kt. 8 cts., 160z, 25

Prices of above, pkt. 8 cts., 1/60z. 25 cts. One pkt. each, 19 to 23 inclusive, for 35 cts., postpaid.

25 **Triumph.** M. Choicest of the dwarf Asters; grows 7 to 8 inches high, each plant forming a bouquet in itself—thirty to forty flowers, 2½ to 3 inches across. Many beautiful colors. Pkt. 8 cts.

26 Victoria. M. Many attractive and showy colors. Flowers wide open; 4 inches across; plants 15 to 18 inches high. Pkt. 8 cts.

27 Hohenzollern. M. Flowers larger than Giant Comet; long, twisted petals; free bloomer; extra fine for cutting. Pkt. 8 cts.

28 Daybreak. Flowers round, very large and full, on long stems; delicate shell-pink; suitable for cutting; begins blooming early and continues all summer. Pkt. 8 cts.

29 New White Branching. Magnificent flowers; double, pure white, sometimes 4 inches across, resembling large chrysanthemums. Long, stiff stems. Pkt. 8 cts.

30 New Japanese. M. Immense flowers 5 to 6 inches across. Petals long, waved and curled; plants 15 to 18 \$1.10 per 16 inches high; well-branched. Pkt. 8c. \$1 per 100.

18 Truffaut's Peony Perfection. M. Fine, upright plants, 18 to 24 inches high;

18 to 24 inches high;

18 Truffaut's Peony M. The best of the Dwarfs in many respects; 8 to 12 inches high. Pkt. 5 cts., 40z. 30 cts.

32 **Bettridge's Prize Quilled.** Flowers large, double; petals quill-shaped; plants 2 feet high. Pkt. 4 cts.

plants 2 feet high. Pkt. 4 cts.

33 Washington, or Jubilee. M. Flowers 4 inches or more across; many handsome colors; plants 2 feet high. Pkt. 8 cts.

about 2 feet high and branched.
The flowers are from 4 to 6 inches across, globe-shaped, very full and without yellow center. The flowers are borne on stems from 15 to 20 inches in length. One of the best late sorts. We consider these superior to other late sorts. Can furnish them in the following colors:

34 Crimson 35 Carmine 38 Purple 38a Rose

36 Lavender 38b Deep Violet 37 Pink 39 White

Prices of above, pkt. 8 cts., 1/20z., 25 cts.
40 Mixed Varieties of the above. Pkt.
8 cts., 1/2 oz. 20c., 1/2 oz. 60c., oz. \$1.
SPECIAL OFFER. One pkt. each of
Asters Nos. 34 to 39 inclusive, 50 cts.,
postpaid.

41 Queen of the Market. Early; flowers large, double, on long stems. Fine for cutting. Pkt. 5 cts., 1/40z. 30 cts., oz. 85 cts.

42 Ford's Unsurpassed Mixture of Tall Asters. Includes seed of all the tall varieties in the above list, and others; it is the finest mixture obtainable. Pkt. 10 cts., 3 pkts. 25 cts., ½02, 35 cts., oz. \$1.

cts., ¼0z. 35 cts., oz. \$1.
43 Ford's Unsurpassed Mixture of
Dwarf Asters. Includes many of
the leading Dwarf varieties and, like
the above, cannot be surpassed for
quality. Pkt. 10 cts., 3 pkts. 25 cts.,
¾0z. 35 cts.

44 Good Mixture. As good as any obtainable at the price; better than most. Pkt. 4 cts., 3 pkts. for 10 cts., oz. 50 cts.

Aster Plants

We can supply plants of varieties 19, 20, 21, 22, 23, 24, 34, 35, 36, 37, 38, 38a, 38b, 39, 40, 42 and 43, by mail, 5 cte. each; doz. of one variety or mixed, 18 cts., \$1.10 per 100. By express, 15c. per doz., \$1 per 100.

Balsam H.A.

45 Double Camellia-flowered. Grows 2 feet high; plants literally covered with beautiful rose shaped flowers of all colors. Mixed seed. 4 cts. per pkt.

We can furnish this seed in separate colors as follows at 4 cts. per pkt.

46 Dark Blue 49 Lemon

47 Pink 50 Scarlet, Spotted 48 Scarlet White

51 Solferino. White, beautifully striped with lilac and scarlet. Pkt. 4 cts.

52 White Perfection (Alba perfecta). Very double flowers, as large as a silver dollar; pure white. Pkt. 5 cts. 53 Dwarf. M. Flowers semi-double and

double; various colors. Grows about 8 inches high. Pkt. 4 cts.

Beet, Ornamental-Foliaged

54 Mixed. Valued for its foliage, which appears in various colors-deep crimson, yellow, scarlet, blue, bloodred, etc. Pkt. 5 cts., oz. 15 cts.

Begonia, Tuberous-rooted

Splendid for potting or bedding; flowers large, beautiful, profusely borne. Easily grown from seed sown in February or March and transplanted.

55 Single Mixed. Pkt. 20 cts.

56 **Double Mixed.** Pkt. 25 cts. **Bulbs,** of No. 55, White, Scarlet,

Yellow or Pink. 6 cts. each, 4 for 20 cts., 60 cts. per doz.

Bulbs of No. 56, White, Scarlet, Yellow or Pink, 10 cts. each, 4 for 35 cts., \$1 per doz.

Bartonia

56a Aurea. H. A. Saucer-shaped flowers, 21/2 inches across; bright golden; very showy, blooming through-out the season. Pkt. 4 cts.

Bellis H.H.P

56b Finest Double Mixed (Double Daisy). An early spring flower with beautiful double, daisy-like blossoms. Sow seed in a shady place and protect in winter. Pkt. 4 cts.

Plants of No. 56b, 10 cts. each, 50 cts. per doz.

Bird of Paradise H.H.P.

57 Flowers large, golden yellow, 2½ inches across, with long, fan-like pistils, suggesting the feathers of the peacock; wonderfully showy and effective. Pkt. 7 cts.

Plants of No. 57, 10 cts. each,

60 cts. per doz.

Calendula H.A.

58 Mixed. Flowers in various colors, appearing all summer. Pkt. 3 cts.

Calliopsis H.A.

59 Golden Wave. Bushy, compact plants; flowers golden yellow, 2 inches across, covering plant from July until frost. Pkt. 4 cts.

60 Mixed. Pkt. 4 cts.

Coreopsis

60a Lanceolata. H. P. Flowers large, R.3. Box. 58.

golden vellow, borne in masses over the plant. Hardy with a little protection in winter. Pkt 4 cts.

Plants of No. 60a, 10 cts. each, 25 cts. for 6, 40 cts. per doz.

Campanula H.P.

Canterbury Bells

61 Mixed. Easily grown flowers large, bellshaped, many delicate shades. Pkt. 5 cts. Plants of No. 61, 10

cts. each, 50 cts. per doz.

62 Cup and Saucer. M. Pyramidal plants covered with beautiful cupand-saucer-like flowers 3 or 4 inches across; bloom for weeks. Pkt. 5 cts.

Plants of No. 62, 10 cts. each, 50 cts. per doz.

Candytuft

63 Empress. H. A. Long spikes of pure white flowers. Pkt. 5 cts.
Plants of No. 63,

10 cts. each, 50 cts. per doz.

64 Mixed. Pkt. 3 cts.

65 Dwarf Mixed. Large flowers. Pkt. 5 cts.

The seeds did very well and have always been very satisfactory.—W. B. SMITH, Sharpsburg, Ohio.

Your seeds have always done well with me and given good satisfaction.—E. B. STEVENS, North Tetford, Vt.

Cannas

66 Dwarf Large-flowering French, or Crozy. M. Large flowers in yellow, orange, crimson, scarlet, vermilion and spotted; elegant showy foliage. Seed sown in February or March will bloom in July or August. Pkt. 5 cts., oz. 10 cts., 1/4lb. 35 cts. For Roots, see Bulb Department.

Received seed all O. K. Thanks for quick shipment.—FRED GIESENHANS, Muscatine. Ia.

All the seed I bought from you was all right. -CHARLES V. BOERNER, Sewickley, Pa., R.



Double Camellia-flowered Balsam



Mammoth Cosmos

Carnations

67 Marguerite-Giant of California. H. H. P., M. Early-flowering; plants large and compact; hardy with some protection in winter. Large, double flowers with delightful fragrance begin to bloom four months after sowing seed and continue until frost. Finest colors. Pkt. 8 cts.

Plants of No. 67, 10 cts. each, 50 cts. per doz.

68 Finest Double. M. Grown from named varieties of all colors and shades. Pkt. 12 cts.

Plants of No. 68. Red, white, pink, etc., 15 cts. each, 3 for 40 cts., postpaid.

69 Fine Double Mixed. Pkt. 5 cts.

Celosia, or Cockscomb

70 Empress. H. H. A. The flowers are large, crimson "combs"—sometimes 2 or 3 feet across. Pkt. 5 cts.

Centaurea H.A.

71 Cyanus (Bachelor's Button). Finest

mixed. Pkt. 4 cts.
72 Marguerite. Flowers mostly white and very fragrant; excellent for cutting. Pkt. 5 cts.

Cineraria

73 Hybrida. M. Verv choice, showy plant, sometimes sold by florists at \$1 each. Choice seed, per pkt. IO cts.

Chrysanthemum

75 Annual Mixed. Pkt.

3 cts. 76 Perennial. Flowers sizes. Seed from the best Japanese and

Chinese

Pkt. 10 cts. For Plants see Flowering Plant Department,

varieties.

Coleus

77 Large-leaved Fringed. Fringed foliage; very large; cut and marked along the edges; many choice colors. Useful as border plants and can be potted for house plants. Pkt. 12 cts.

78 Choice Mixed. Grows perfectly from seed the first year; a fine foliage plant; leaves yellow, crimson, maroon, green, etc. Pkt. 8 cts.

Coleus Plants. 12 cts. each, 40 cts. for 4. Special prices on large lots. Be sure to state what color you wish.

Convolvulus M.

79 Minor, Dwarf Morning-Glory. Flowers in large variety of colors. A superb mixture for bedding. Pkt. 4 cts., oz. 10 cts.

Cosmos H.H.A.

Popular flowers of tall growth with elegantly cut and marked foliage. Flowers borne profusely until frost. 80 Mammoth White. Pt

Pure white flowers. Pkt. 4 cts.

81 Mammoth Red. Flowers large,

bright red. Pkt. 4 cts. 82 **Mammoth Pink.** Flowers clear beautiful pink. Pkt. 4 cts.

83 Mammoth Mixed. Pkt. 4 cts. 84 Early-flowering. Blooms steadily from June until frost. Flowers borne in masses all over the plant, which is about 4 feet high. Pkt. 5c.

COSMOS, continued

84a Lady Lenox. Giant plant, 6 to 5 feet high. The flowers are beautiful shell-pink, 4 to 5 inches in diameter, and borne on long stems. The great mass of flowers on each stem makes the plant very useful for cutting and decorations until late in the

season. Pkt. 5 cts.
Plants of Nos. 80 to 84a, 10c. ea., 50c. per doz., by mail, if desired.

Cephalipterum

of all colors and sizes. Seed from the Australia. Flowers rosy crimson, sometimes white; borne in large. graceful clusters, which when cut retain their form and color per-manently. Should be cultivated in every garden. Pkt. 10 cts.



Centaurea Cyanus

Cyclamen

86 Giant-flowered, Mixed. A superb plant for pot culture. Flowers white, deep crimson, rose and variegated. Foliage attractively marked. Pkt. 10 cts.

Dahlia H.P.

If sown early and transplanted, Dahlias will bloom the first year from seed. There is a great deal of pleasure in watching the plants grow and come into bloom.

 87 Single Large-flowering. Pkt. 5 cts.
 88 Double Large-flowering. Mixed. Pkt. 10 cts.

For Roots, see page 60.



Digitalis (Foxglove)

Datura

Trumpet-flowered
Bears large,
trumpet-s haped
flowers larger than
a calla lily. Plants
grow 2½ feet high
with showy leaves.
If kept indoors all
winter the plants
will bloom profusely
a second time. Pkt.
4 cts.

90 Cornucopia, or Horn of Plenty. Trumpet-shaped flowers, 7 to 9 inches long and nearly 6 inches

nearly 6 inches across, forming two distinct trumpets, one within the other. The coloring is unusual and attractive—marbled purple. Flowers fragrant, borne in profusion. Pkt. 5 cts.



90a Mixed. Tall spikes of deepthroated flowers, beautifully colored and marked, and remaining

and remaining in bloom for a considerable time. Pkt. 4c. Plants of No. 90a, 10 cts. each, 60 cts. per doz.

Dianthus, or Pinks

91 Double Chinese Mixed. Very fine. Pkt. 4 cts.

92 Heddewigi, or Japan Pink.
H. A. Flowers large, double, finely marked and fringed.
Possibly the most desirable and useful of the class.
Pkt. 4 cts.

93 Plumarius. P., M. Double, fringed flowers with a pleasing fragrance. Plant a hardy perennial. Pkt. 5 cts.

94 **Snow Queen.** P. Immense, pure white flowers, very delicately fringed. Pkt. 5c.

Plants of No. 93, 10 cts. each, 50 cts. per doz.



Dianthus, or Pinks

Eschscholtzia H.A.

95 Mixed. Many brilliant colors; flowers large, saucer-shaped, blooming all summer. Will grow in almost any soil, and loves the sun. Pkt. 4c.

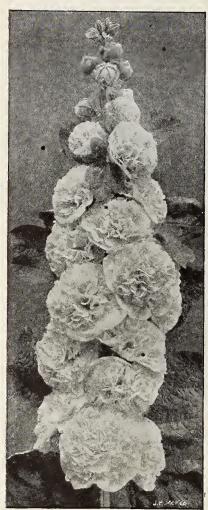
Euphorbia

96 Heterophylla (Mexican Fire Plant, or Fire on the Mountain). H. A. 3 to 4 feet high; leaves glossy green in summer, turning fiery red toward autumn. Pkt. 6 cts.

Freesia

97 **Refracta alba.** Sprays of dainty, yellow-throated, white flowers, with exquisite fragrance. Blooms the first year from seed. Pkt. 5 cts.

Bulbs of No. 97 in fall, 15 cts. per doz., \$1 per 100.



Double Hollyhock

Gaillardia

- 98 Lorenziana. H. A. Magnificent, roundish, chrysanthemum-like flowers of many colors, booming all summer. Fine for cutting. Pkt. 4 cts.
- 98a Perennial. M. Hardy perennial blooming the first from seed. Flowers large, bright colors. Pkt. 4 cts. Plants of No. 98a, 10 cts. each, 60 cts. per doz.

Gilia H.A.

99 Mixed. Profuse bloomers, making masses of elegant flowers of many flowers. Pkt. 3 cts. colors; plants 6 to 12 inches high. Pkt. 3 cts.

Gladiolus

100 Mixed. An interesting novelty because the flowers produced by our seed are of many pleasing colors and develop blooming bulbs the second season. Pkt. 5 cts.

> For Bulbs of No. 100, see Bulb Department, page 60.

Globe Amaranth; Everlasting H.A.

101 Mixed Everlasting. Flowers red, white, purple and striped. Pkt.

Gloxinia

102 **Mixed.** Large, handsome, bell-shaped flowers, elegant for cutting; white, red, pink, blush, lavender, blue, and variegated. Pkt. 10 cts.

Bulbs, Mixed Colors, 10 cts. each, 30 cts. for 4, 80 cts. per doz.

Godetia H.A.

103 Mixed. Bears masses of satiny white, dark crimson, rose and variegated flowers. Easily grown. Pkt. 3 cts.

Geranium

104 Extra-Choice Mixed. Should be sown indoors early in spring. Transplant when plants are large enough, moving as soon as weather permits to permanent beds. Pkt. 5 cts.

Plants by Mail. 12c. each, 30c. for 3. Ask for special price on large lots.

Helichrysum; Everlasting A.

105 Mixed. Flowers retain their form and colors when dried. Many colors. Pkt. 4 cts.

I have dealt with you for nearly seven years. I do not think that I can get any better or cheaper at any other firm.—JOHN DUBARD, Dillonvale, Ohio, R. R. 2.

I think your catalogue is one of the nicest things yet.—HARRELL McDANIEL, Covington, Tenn.

Helianthus: Sunflower H.A.

- 107 **The Miniature.** Dwarf, branched plant, covered the whole season with small orange-colored flowers with a black center. Pkt. 4 cts.
- 108 Dwarf Double. 2 to 3 feet high. Flowers rich yellow; double; measuring 5 to 6 inches across. Pkt. 4c.
- 109 Globosus fistulosus. Flowers 12 to 15 inches in diameter; saffronyellow; perfectly round. Pkt. 3 cts.
- 110 Mixed. The above and other varieties. Pkt. 4 cts.

Heliotrope A.

III Mixed. 12 to 18 inches high; bears graceful heads of purple, lilac and white flowers; good for potting in winter or bedding in summer. Flowers fragrant. Pkt. 5 cts.

Heliotrope Plants. White or purple. 12 cts. each, 20 cts. for 2.

Hibiscus H.P.

112 Crimson Eye. Vigorous grower; dark red stems 3 feet high; pure white flowers 6 to 7 inches in diameter, each with a deep, velvety crimson spot at center. Plant perfectly hardy, blooming first year; will produce several hundred flowers in a season. Pkt. 5 cts.

Plants of above, 12 cts. each, 30 cts.

Hollyhocks H.P.

One of the grandest summer and autumn plants. Our seed is from Chater's best strain.

- 113 Double Pure 116 Double Canary-Yellow.
- 114 Double Pink 117 Double Salmon.
- 115 Double Crim-118 Double Mixed.

Price of any of the above Hollyhocks, 5 cts. per pkt.

- 110 Allegheny. A new strain of Hollyhock, blooming almost constantly. Flowers are finely formed, having a beautiful silky texture which makes them very showy. Pkt.
 - Plants of any of the above varieties of Hollyhock, 10 cts. each, 25 cts. for 3, 75 cts. per doz.

Iceplant H.H.A.

120 Dwarf trailing plant, much used for hanging-baskets; the leaves have a silvered or "frosted" look. Pkt. 5 cts.

Kochia

121 Tricophylla, or Scoparia. Sometimes used for hedges; finely cut foliage of reddish green; easily grown. Pkt. 5 cts.
Plants of No. 121, 10 cts. each,

50 cts. per doz.

Larkspur

122 Emperor. H.A., M. Beautiful double flowers, sometimes 50 to 100 spikes to the plant. Pkt. 5 cts.

123 Double Dwarf Rocket. M. Pkt.

124 Tall Rocket. M. Many colors. Pkt. 5 cts.

Lobelia H.H.P.

125 White Gem. Fine for edging beds of other flowers. Plant dwarf, compact. Pkt. 5 cts.

126 Crystal Palace. Finest dark blue for bedding. Pkt. 5 cts.

127 Prima Donna. Fine, rich, velvety maroon. Pkt. 5 cts.

128 Mixture of above. Pkt. 5 cts.

Lantana H.H.P.

129 Mixed. Popular for bedding; flowers large, like the verbena. Also good for potting for winter. For outdoor planting, sow in March and transplant in open ground when weather is warm enough. Pkt. 5 cts.; 5 varieties, one each, 45 cts.

Lupinus H.A.

130 Mixed. Many colors; flowers resemble the sweet pea. Borne in an upright spike. Pkt. 3 cts.

Malope н.а.

131 Mixed. Crimson, rose and white. Pkt. 3 cts.

We find your seeds to be the best we have ever used.—MRS. A. O. WAGONER, Morristown, Ind.

I have planted your seeds a number of years and always found them first-class. They grow good.-MARGARET J. STACKHOUSE, Beloit, O.

Marigold H.H.A.

132 Legion of Honor. Flowers rich, 143 Alpestris. The true blue variety. golden yellow, with a velvety crimson-brown center. dwarf, compact, 15 inches high; dark green leaves. Pkt. 4 cts.

133 Double Dwarf French. Many fine varieties. Pkt. 4 cts.

134 Double African. M. Choicest mixture. Pkt. 4 cts. Plants of Nos. 132, 133 and 134, 10 cts. each, 40 cts. per doz.

Marvel of Peru H.A.

135 Mixed. This old-fashioned flower is very popular and produces nice plants, with flowers of many colors which bloom constantly. It is splendid for hedges or to mark border lines. Pkt. 4 cts., oz. 15 cts.

> Plants of No. 135, 10 cts. each, 40 cts. per doz.

Mignonette H.H.A.

Sweet-scented annual useful for cutting on account of odor.

136 Allen's Defiance. Immense spikes, lasting for two weeks after cutting. Pkt. 4 cts.

137 Pure Machet. Flowers gray, fragrant; long, broad spikes. Pkt. 4 cts.

138 New Giant Red. Plant pyramidal; 12 to 15 inches high; flowers intense red, very fragrant. Pkt. 5c.

139 Golden Machet. yellow Golden flowers in large spikes. Pkt. 3 cts.

140 Mixed. Many varieties. Pkt. 3 cts.

141 Parsons' White. Flowers nearly white. Pkt. 3 cts. Plants of Nos. 136 to 141, 10 cts. each, 40c. per doz.

Mimosa H.H.A.

Sensitive Plant

142 Whenever touched, the leaves curl up and droop. Pkt. 4c.

Myosotis (Forget-Me-Not) B.

Pkt. 5 cts.

Plant 144 Victoria. Large, azure-blue flowers, with yellow centers, borne all over the plant. Pkt. 5 cts.

Nicotiana H.A.

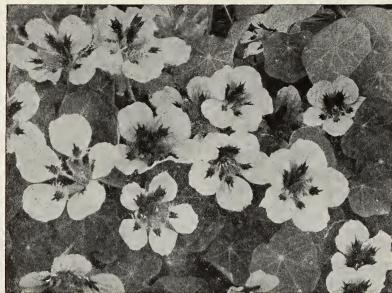
153 Affinis. 3 feet high, producing masses of large, white flowers delightfully scented. Will bloom all winter in the house if potted and kept back. Pkt. 4 cts.

154 Sanderæ. M. 3 feet high with many branches heavily laden with fragrant brilliant flowers of many colors; commences to bloom early and continues until frost. Pkt. 5 cts.

Plants of Nos. 153 and 154, 10 cts. each, 50 cts. per doz.



Larkspur



Dwarf Nasturtiums

Nasturtiums, Dwarf

Our Nasturtium seed is very choice, assuring plenty of flowers.

145 Cloth of Gold. Bright yellow leaves deep scarlet flowers. Pkt. 4 cts., oz. 10 cts.

146 **King of Tom Thumbs.** Dark foliage; brilliant, deep scarlet flowers. Pkt. 4 cts., oz. 10 cts.

147 **Golden King.** Brilliant yellow. Pkt. 4 cts., oz. 10 cts.

147a **Chameleon.** Variously colored flowers on the same plant, crimson, blotched and mottled. Pkt. 5 cts., oz. 10 cts.,

148 **Ruby King.** Bluish red flowers. Pkt. 4 cts., oz. 10 cts.

149 **Lady Bird.** Rich golden, barred with crimson. Pkt. 4 cts., oz. 10 cts.

150 **Empress of India.** Crimson flowers; dark foliage. Pkt. 4c., oz. 10c.

151 **Pearl.** Creamy white. Pkt. 4 cts., oz. 10 cts.

152 Ford's Unsurpassed Mixture. Including the above and other choice named varieties. Pkt. 5 cts., oz. 10 cts., 10 cts., 2 cts., lb. 80 cts.

SPECIAL OFFER. One packet each of Nasturtiums, 145 to 152, 30 cts.

TALL NASTURTIUMS. See Select Climbers, page 48.

Pansies H.P.

155 Ford's Unsurpassed Mixture.

Made up of many choice varieties, including Odier, Giant Bugnot, Masterpiece, and Giant Trimardeau. Pkt. 10 cts., 3 pkts. 25 cts., 1/202. 50 cts.

Plants grown from the above seed, by mail, 35 cts. per doz., \$2 per 100; by express, 25 cts. per doz., \$1.75 per 100.

156 Good Mixture. Pkt. 4 cts.

157 Masterpiece. Flowers crimped and curled, giving a double effect. Odd and striking colors, often 3 inches across. Pkt. 10 cts.

158 Giant Trimardeau. A magnificent grower and bloomer, even in hot weather. Flowers blue, black, golden, purple, striped, etc. Pkt. 10 cts.

159 **Giant Bugnot.** Large, beautifully colored flowers in a most glorious combination of shades. Pkt. 5 cts.

160 **Peacock.** Clear red with yellow margin, blotched maroon and violet. Pkt. 5 cts.

161 Odier, or Five-blotched. Many colors; each petal marked with a dark blotch. Pkt. 8 cts.

162 Snow Queen. Pure, satiny white. Pkt. 5 cts. PANSIES, continued

163 Orchid-flowered. M. A giant class, containing many new colors. Light backgrounds, blotched and beautifully marked with brown or golden yellow. Pkt. 10 cts.

164 Emperor William. Blue, with darker center. Pkt. 4 cts.

165 Fire King. Intense red upper petals; lower petals yellow, blotched with brown-red. Pkt. 5 cts.

166 King of the Blacks. Pronounced black. Pkt. 5 cts.

167 Lord Beaconsfield. Large flowers; purplish, shading to lavender and white. Pkt. 5 cts.

168 Striped. Fine colorings on bronzy brown ground. Pkt. 5 cts.

brown ground. Pkt. 5 cts.

169 Sweet-scented. Pansy-shaped flowers with a delightful perfume. Various colors: white, yellow, black, maroon, orange, etc., striped blotched and feathered. Flowers about 2 inches across. Pkt. 5 cts.

Your seeds have given general satisfaction. I have been ordering seeds from your company now and then for thirty years or more.—WM. A. GADDIS, Pledger, Texas.

We have traded with you for over twenty years and we were always treated square. We will recommend you to all our neighbors.—C. A. Ketchem, Settlement, Ark.



Ford's Unsurpassed Pansies

Petunias H.A.

170 Giant of California. Sometimes 5 inches across; deep throat, wonderfully marked. Every conceivable color. Flowers mostly fringed or ruffled. Pkt. 15 cts.

171 Large-flowering Single. M. An extra-fine mixture. Pkt. 10 cts. Plants of Nos. 170 and 171, 10 cts. each, 50 cts. per doz.

172 Large-flowering Double. M. The choicest mixture obtainable. Usually double, but not always. Pkt. 20 cts.

Plants of No. 172, 10 cts. each, 60 cts. per doz.

173 Common Varieties. All colors. Pkt. 4 cts., 1/4 oz. 25 cts.

174 **Howard's New Star.** A magnificent new race, consisting of lovely velvety flowers nearly all of which are marked with a star. Pkt. 8 cts.

We have been ordering seeds and other goods from you for some time and have been very much pleased with results.—A. ZEPERNICK, Salem, Ohio.

We never before got such large packages from any seed house. We all commented on the size of the packages.—Mrs. Jacob Weygand, Jeromeville, Ohio.

Never was disappointed in the seeds obtained from you.—FRANK BAILEY, Ceres, N. Y.

Phlox Drummondi H.A.

Of exceptional value because of the great variety and brilliancy of their colorings which range through white, rose, scarlet, crimson, yellow, chamois, striped, etc. One of the best annual flowers for bedding in masses, or in ribbons of color. Blooms nearly all summer—in fact some-flowers can be cut in late fall.

175 Ford's Unsurpassed Mixture. The largest range of colors and the largest flowers, including some of the named large-flowering sorts. Pkt. 7 cts., ½02. 40 cts.

Plants of No. 175, 10 cts.

Plants of No. 175, 10 cts. each, 40 cts. per doz.

176 New Dwarf. All colors; bushes 6 inches high. Pkt. 8 cts.

177 **Common.** All colors mixed. Pkt. 4 cts.

178 Star of Quedlinburg. Flowers with extended petals, giving them a uniform star-like shape. Brilliant scarlet, pink, etc. Pkt. 5 cts.

liant scarlet, pink, etc. Pkt. 5 cts.
179 **Double White**. Bears 60 to 70 per cent of perfectly double white flowers. Pkt. 8 cts.

180 Double Mixed. Several double varieties. Pkt. 8 cts.



Oriental Poppy

POPPIES, continued

184 Oriental. A hardy variety, growing 2½ feet high. Large, crimson flowers, beautifully blotched with black. Pkt. 5 cts. Plants of No. 184, 10 cts. each,

Flants of No. 184, 10 cts. each 50 cts. per doz.

185 Fairy Blush. Petals pure white, tipped with rosy cream; elegantly fringed; double and large. Pkt. 4c.

186 Shirley. Lovely single flowers tinted white, rose, carmine, and deep crimson, daintily striped and edged with various shades. Pkt. 5 cts.

187 Iceland, or Munstead. M. A hardy perennial, blooming first year from seed. Flowers yellow, scarlet, white; fragrant; fine for cutting. Plet ress.

cutting. Pkt. 5 cts.

188 New Tulip. Brilliant scarlet flowers, beautifully shaped. Outer petals formed like a tulip. Pkt. 5 cts.

189 Our Unsurpassed Mixture. A grand collection, including seed of the annuals named above. Pkt. 5 cts., oz. 30 cts.

SPECIAL OFFER. One packet each of Poppy seed, Nos. 181 to 189. 35 cts.

Portulaca H.A.

190 Single Mixed. Fine varieties. Pkt. 4 cts., oz. 35 cts.

191 Double Mixed. All colors. Very choice. Pkt. 8 cts.

I have always found your seeds good and I am pleased with them.—John J. Blandford,

Wooster, Ohio.

The seeds from your firm have given great satisfaction.—THOMAS E. NICHOLAS, Xenia, Ohio.



Single Petunias

Poppies .

Double and single Poppies will grow in any soil and will make a glorious display with their many colors. The seed should be sown where the plants are desired to bloom, for I oppies do not stand transplanting as well as many annuals. The following varieties are all annuals except Iceland and Oriental.

181 Snowdrift. Pure snowy white flowers; large; double. Pkt. 4 cts.

182 Golden Gate. Of bright color and shapes; single, semidouble and double; all colors and combinations. Is a free bloomer. Pkt. 4 cts.

183 Mikado. New striped Japanese sort. Flowers pure white, edges brilliant scarlet. Pkt. 4 cts.

Pyrethrum P.

192 Large-flowering Hybrids. Hardy 194 Zanzibarensis (Castor-Oil Plant). perennials producing double and semi-double flowers through a long season. If flowers are gath-ered when in full bloom, dried and finely powdered, the genuine Persian Insect Powder is obtained. Pkt. 5 cts., oz. \$1.

Primula, or Primrose M.

193 Chinese Fringed. Elegant for potting; plants begin blooming early and continue a long time. Will thrive in dark and north windows where many plants fail, and is one of the most dainty house plants. Also good for bedding. Lovely flowers in many colors. Pkt. 8 cts.

> Plants of No. 193, 12 cts. each, 25 cts. for 3, 90 cts. per doz.

Ricinus H.H.A.

A great foliage plant in open ground. Grows 12 to 13 feet high with leaves 2 to nearly 4 feet across. Plant in the open ground in May. Pkt. 5 cts., oz. 18 cts.

Stokesia H.P.

195 Cyanea (Cornflower Aster). This hardy plant deserves wider attention because its handsome, lavender-blue flowers, fine for cutting, are ready in July and throughout the summer, when other cut-flowers are scarce. Elegant for bedding or massing, or for planting among shrubbery. Pkt. 8 cts.

Plants of the above, 10 cts. each, 30 cts. for 6, 50 cts. per doz.

After years of experience I find that your seeds are the best and cheapest.—J. E. Jami-SON, Swales, Pa.

Salpiglossis

196 Emperor. Flowers beautifully veined and marked. Very effective. Pkt. 5c.



197 Mixed. Dwarf, double, free bloomer: fine for cutting. Pkt. 3 cts.

198 Snowball. Flowers pure snowy white, double; 2 inches across. Pkt. 5 cts.

Stocks A.

100 German Ten Weeks. Large-flowering, double, dwarf. Choice mixture of all colors. Pkt. 5 cts.

> Plants of No. 199, 10 cts. each, 60 cts. per doz.

We had a fine garden from our seeds.—B. A. FAUST, Meadville, Pa.

We liked the seed that you sent us last year.—JOSEPH MISOCK, Rockfall, Conn.

We have been using your seeds some four or five years and think them excellent .-J. R. SPENCE, Gossett, Ill.



Sweet William

Salvia A.

200 **Splendens grandiflora** (Large-flowering Scarlet Sage). Very beautiful; produces enormous flowerspikes of brilliant flaming scarlet. and continues in bloom for months. Pkt. 5 cts.

201 Bonfire. Compact, roundish bushes so completely covered with great spikes of brilliant red flowers as to appear a blaze of color. Pkt. 5 cts.

Plants of 200 and 201, 10 cts. each, 25 cts. for 6, 40 cts. per doz., \$3 per 100.

Sweet William H.P.

202 Single Mixed. A great favorite, producing brilliant, richly colored flowers in great heads. Pkt. 4 cts.

203 Double Mixed. Very choice. 4 cts. Plants of 202 and 203, 10 cts. each, 40 cts. per doz.

Sweet Sultan A.

204 Mixed. Sweet-scented, showy plants blue, purple and white, mixed. Flowers keep well after cutting and are useful for bouquets. Profusely borne. Pkt. 5 cts.



Stokesia cyanea

Torenia A.

205 Fournieri. Velvety blue flowers with yellow throat. Plant very free-blooming; sow seed indoors and transplant to open ground after warm weather. Blooms till frost. Pkt. 5 cts.

Verbena H.A.

Unexcelled as low-growing bedding plants. Flowers borne in large clusters; are excellent for cutting. Single plants will cover a space more than a foot across and make a brilliant display for weeks. Sow seed indoors and transplant to open ground to get early blooms.

- 207 Mammoth Auricula-flowered. Bright mixed colors, each with clear white eye.
- 208 Mammoth Italian Striped. Has striped flowers of many bright colors.
- 209 Mammoth Purple. 211 Mammoth White.
- 210 Mammoth Pink. 212 Scarlet Defiance.
- 213 Ford's Unsurpassed Mixture. A grand collection of large, fine-flowering varieties.
 - Prices of any of the above, 207 to 213 inclusive, pkt. 5 cts.

Plants of 207 to 213, 10 cts. each, 40 cts. per doz., \$3 per 100.

SPECIAL OFFER. One packet each of Nos. 207 to 212, 25 cts.

Wallflower H.H.P.

First class for cutting, remaining fresh a long time. Delightfully fragrant. Seed sown in March will bloom in July.

- 214 Single Large-flowering. M. Pkt. 4 cts.
- 215 Finest Double Large-flowering. M. All colors. Pkt. 5 cts.

Plants of Nos. 214 and 215, 10 cts. each, 40 cts. per doz.



Double Zinnias



Mammoth Verbenas

Zinnia H.A.

Brilliant, magnificent, double flowers, rivaling the dahlias in beauty, size and color.

- 216 Zebra- or Carnation-striped. M. Double flowers of many brilliant colors: crimson, pink, yellow, orange, rose, scarlet, etc., on a single plant. Spotted, striped and blotched. Pkt. 4 cts.
- 217 Giant-flowering. M. Double flowers of many brilliant colors; 5 or 6 inches across, profusely borne. Pkt. 4 cts.
- 218 Double Lilliput. M. Forms little bushes literally covered with tiny double flowers. Looks like a double daisy; blooms from early summer until late fall. Pkt. 5 cts.
- 219 Crested and Curled. Double flowers with oddly twisted petals variously curled; borne in great profusion. Pkt. 5 cts.
- 220 Mixed. Many sorts. Pkt. 5 cts.

Plants of 216 to 220, 10 cts. each, 40°cts. per doz.

Wild Flower Garden

A large package of mixed seeds, including many hardy annuals in numerous shades and combinations of colors. Pkt. 5 cts., oz. oz.

223

SELECT CLIMBERS

Useful for covering verandas, stumps, trees, fences, unsightly buildings, rocks, walls, etc.

Ampelopsis

222 Veitchii (Japan Ivy, or Boston Ivy). A hardy vine with rich green leaves changing in autumn to scarlet, crimson and orange. A fairly rapid grower, clean and healthy. Pkt. 5 cts.

> Good plants, by mail, 15 cts. each, 35 cts. for 3, \$1 per doz.; 2-yr. strong plants, 25 cts. each.

Balloon Vine

White flowers maturing seed-vessels like little balloons. A rapid climber.



Chinese Kudzu Vine

224 Balsam Apple H.H.A.

Foliage brilliant green, deeply cut. Flowers white, variously marked with black and red. Fruits yellow, 2 inches long, changing to brilliant scarlet; opening to show the blood-red seeds. Pkt. 5c.

225 Canary-Bird Flower H.H.A.

Bright yellow flowers, somewhat resembling a canary. Pkt. 4 cts.

Cobæa н.н.а.

226 Scandens. Showy, bell-shaped flowers; blooms first year from seed. Pkt. 5 cts.

Plants of No. 226, 10 cts. each, 3 for 20 cts., 50 cts. per doz.

Convolvulus A.

227 Major, Mixed. (Morning-Glory). Pkt. 4 cts., oz. 10 cts.

228 Japanese Imperial Morning -Glory. Flowers often 5 or 6 inches across; white, rose, crimson and many shades, beautifully marked and bordered. Vines 30 to

40 feet high. Pkt. 5 cts., oz. 25 cts. 229 Rochester Morning-Glory. Flowers 4 to 5 inches across. Leaves 7 to 10 inches Flowers in clusters; deep violet-blue throat, blending to azure-blue, berdered white. Grows 15 to 20 feet high. Pkt. 5c.

229a Wild Cucumber A.

(Echinocystis lobata)

The fastest grower of any vine on the list, quickly covering trellis or unsightly places. Plant seed early in the spring. Pkt. 5 cts., 1/2 oz. 10 cts., oz. 15 cts.

Cypress Vine H.H.A.

230 Mixed. Clusters of brilliant scarletrose or white flowers. A fine climber. Pkt. 4 cts.

Gourds A.

231 Japanese Nest-Egg. Pkt. 5 cts.

232 Dish-Cloth. 2 feet long; inner portion tough and sponge-like; often used as a dish-cloth. Pkt. 5 cts.

233 Dipper. Useful for many purposes, holding about a quart. Pkt. 5 cts
 234 Sugar-Trough. Holds several gal-

lons when hollowed out. Pkt. 5c.

235 Ornamental. M. Variously colored and shaped. Pkt. 5 cts.

Humulus H.A.

236 Japonicus (Variegated-leaved or Japan Hop). Rapid grower; fine for trellises or verandas. Pkt. 5 c. Plants of No. 236, 10 cts. each, 25 cts. for 4.

Moonflower A.

237 New Hybrid. A profuse bloomer; flowers are white, very large and fragrant. A month earlier than other sorts. Pkt. 5 cts.
238 Heavenly Blue. Like the preced-

ing; the color is sky-blue. Pkt. 5c. Plants of 237 and 238, 10 cts. each, \$1 per doz.

Tall Nasturtiums A.

239 Ford's Unsurpassed Mixture. A wide range of colors; flowers large. All the of following and other varieties are included, making this one of the most reliable mixtures obtainable. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts., lb. 75 cts. 240 **Pearl.** Creamy white. Pkt. 4 cts.,

oz. 10 cts.

241 Prince Henry. Light yellow flowers marked with scarlet. Pkt. 4 cts., oz. 10 cts.

242 Rose von Moltke. Blush-pink.

Pkt. 4 cts., oz. 10 cts. 243 **Shillingi.** Bright yellow, blotched maroon. Pkt. 4 cts., oz. 10 cts.

244 Dunnett's Orange. Golden yellow. Pkt. 4 cts., oz. 10 cts. 244a King Theodore. Rich, dark foli-

age; large, velvety crimson flowers. Pkt. 4 cts., oz. 10 cts.

244b Heinemanni. Chocolate flowers. Pkt. 5 cts., oz. 10 cts.

Allegheny Vine

(Adlumia cirrhosa)

245 Mixed. Foliage delicately cut like maidenhair fern. Tube-shaped, rose-pink and white flowers. Pkt. 5 cts.

246 Chinese Kudzu Vine

(Pueraria Thunbergiana) Jack and the Beanstalk

A phenomenally rapid grower. Large. light green leaves; purple, wistaria-like, fragrant flowers in clusters. Pkt. 8 cts., 3 pkts. 20 cts.

Plants of No. 246, 10 cts. each, 25 cts. for 3, 60 cts. per doz.

FORD'S SELECT LIST OF SWEET PEAS

Culture.—Sow early; choose mellow soil, making trenches 5 inches deep. Cover seed 2 inches, filling up the trench as the plants grow. Fertilize with ground bone and wood-ashes. To hasten blooming, use nitrate of soda.

Price, except where noted, pkt 4 cts., oz. 12 cts.

- 247 Aurora. Orange-salmon, on white ground.
- 248 Blanche Burpee. Pure white.
- 249 Asta Ohn. Best lavender Spencer. Pkt. 5 cts., oz. 20 cts.
- 250 Prince of Wales. Bright rose; fine form.
- 251 Lady Mary Curry. Orange-pink, shaded lílac.
- 252 Countess Spencer. Pink; orchid-flowering. Pkt. 5 cts., oz. 15 cts.
- 253 Primrose Spencer. Cream. Pkt. 5 cts., oz. 20 cts.
- 254 Captain of the Blues Spencer. Purple and blue. Pkt. 5 cts., oz. 20 cts.
- 255 Black Knight. Deep metallic maroon.
- 256 Etta Dyke. White Spencer. Pkt. 5 cts., oz. 20 cts.
- 257 Helen Lewis. Orangc-pink Spencer. Pkt. 5 cts., oz. 20c.
- 258 King Edward VII. Scarlet.
- 259 King Edward Spencer. Beautiful bright crimson. Pkt. 5 cts., oz. 18 cts.
- 261 Miss Willmott. Best orange.
- 262 America. Scarlet, striped white.
- 263 Hon. Mrs. E. Kenyon. Large; clear yellow.
- 264 Extra-Early Blanche Ferry. Pink and white; early.
- 265 Mrs. Walter Wright. Blue.
- 266 Salopian. Red and rose.
- 268 John Ingham. Rose. 269 Prima Donna. Light pink.
- 272 Spencer Hybrids, Mixed. A superb mixture of these rare beauties of a great variety of colors. Pkt. 5 cts., oz. 15 cts., 1/4lb. 45 cts., lb. \$1.68. 273 **Janet Scott.** Deep pink. Pkt. 5 cts., oz. 15 cts.
- 275 Gladys Unwin. Pale pink. Pkt. 5 cts., oz. 15 cts.
- 277 Navy-Blue. Dark blue. Pkt. 5 cts., oz. 15 cts.
- 278 Burpee's Earliest of All. 2 ft. high. Standard bright pink; wings white.
- 279 Othello. Deep maroon; best dark.
- 280 Mrs. Dugdale. Carmine.
- 281 Lady Grisel Hamilton. Lavender. Pkt. 5 cts., oz. 15c.
- 282 White Wonder. White; often 6 on a stem
- 284 Duke of Westminster. Standard rosy maroon; wings violet-purple.

"Ford's Unsurpassed"

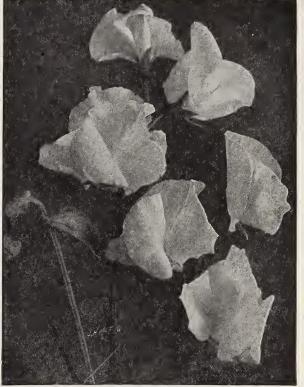
The Choicest Mixture that can be made

- 285 Ford's Unsurpassed Mixture. Consisting of Nos. 247 to 284 and others of the choicest named large-flowering and Spencer varieties. The best on the market. Pkt. 5 cts., oz. 15 cts., ¹/₄lb. 35 cts., lb. \$1.
- 286 Eckford's Large-flowering Mixed. Contains about thirty-five of Eckford's large-flowering sorts. Pkt.
- 5 cts., oz. 12 cts., ¼lb. 30 cts., lb. 85 cts. 287 **Double Mixed Sweet Peas.** Pkt. 5 cts., oz. 15 cts. 288 Cheap Mixed. Pkt. 4 cts., oz. 10 cts., 1/4lb. 20 cts., lb. 6oc.
- SPECIAL OFFER. One packet each 10 varieties of Sweet Peas, your selection, 35 cts.; one ounce each, \$1.

Cupid or Dwarf Sweet Peas

Grow 5 to 8 inches high; flowers in clusters.

296 Mixed. The finest mixture of Dwarf Sweet Peas. Pkt. 5 cts., oz. 12 cts.



Spencer Sweet Peas

Bush Sweet Peas

297 Mixed. 15 to 18 inches high. Pkt. 5 cts., oz. 15 cts.

Hardy Perennial Peas

- 298 White. Grows 6 to 8 feet high. Not fragrant. Pkt. 7c. 299 Splendens. Dark rose. Pkt. 7 cts.
- 300 Mixed. Pkt. 7 cts.
- **Plants** of 298, 299 and 300, 10 cts., each, 25 cts. for 3, 60 cts. per doz. By mail if desired.

Your unsurpassed mixture of Sweet Peas is finer than any I ever saw before.—Mrs. Anna K. Chance, Moore's Hill, Ind.

I have been ordering from you for years and do so because your seeds are cheap, but first-class.—I. P. Barber, Grove City, Pa.

Fruit Department

Everything first-class, packed in the best possible manner free, except on orders amounting to less than \$5; on such

orders please add 35 cts. to cover cost of packing. No charge for packing anything but fruit and ornamental trees.

Plants by Mail. By adding amount stated for postage under the various heads, plants will be sent by mail. Six plants at dozen rates, 50 at 1,000 or rates, 500 at 1,000 or rates. We will fill orders for small fruit plants, when 1,000 or over are ordered and not less than 250 of any one variety, at the 1,000 rate. Orders for trees at dozen rates may include four varieties, not less than three trees of a variety

In case we should be out of any variety ordered, we reserve the right to substitute a variety as nearly like the one ordered as possible, when it can be done, unless the order is marked. "No Substitution," when we fill the order as far as possible and return or credit balance. Our stock is free from San José scale. Entomologist's certificate will accompany each shipment.

SMALL FRUITS

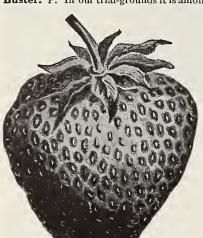
Strawberries

Varieties marked P. are Pistillate and require some Bisexual (B.) variety planted near them in order to produce fruit. Prices quoted do not include postage. If to go by mail, add for postage at 8 ozs. per doz., 4 lbs. per 100. Prices quoted are for spring shipment. We can fill orders for Strawberry plants after October 1 at double the prices here quoted. We do not advise fall planting. Spring is the best time. **Abington.** B. Blossom is perfect; hardy. Better than

Bubach. More fruit-stalks, more buds on each stalk, ripens at the same time, berry better color, firmer, better flavor. It is a good pollenizer and an abundant bearer. 30 cts. per

doz., 75 cts. per 100, \$5 per 1,000. **Brandywine.** B. Vigorous, healthy, prolific; berries large, heart-shaped; bright, glossy red. Midseason to late. 25 cts.

per doz., 75 cts. per 100., \$4,25 per 1,000. **Bubach's No. 5.** P. Strong and vigorous; very bright crimson; ripens early. 20 cts. per doz., 60 cts. per 100, \$4 per 1,000. Buster. P. In our trial-grounds it is among the most vigorous



Highland Strawberry

of all. Seven side by side Bright red; ripens rather late. In a test of 217 varieties. Buster stood second in average yield. 25 cts. per doz., 60 cts. per 100, \$5 per 1,000.

Dicky. B. Large, productive, firm; colors all over. Sold by Hall & Cole of Boston at 12 to 14 cts. per quart by the crate, when other sorts brought only 10 to 11 cts. The Dicky makes a splendid showing. 25c. per doz., 75 cts., per 100, \$5 per 1,000. Excelsior. B. One of the earliest good market berries; good quality; productive; early. 20 cts. per doz., 60 cts. per 100. Fairfield. B. One of the earliest; rich red; good size and flavor. 20 cts. per doz., 60 cts. per 100.

Highland. P. Large; fine color and form; good quality and moderately firm. Plants very large, strong and vigorous. Flowers imperfect and quite resistant to cold. Not firm enough for long shipments but amply firm for market.

25 cts. per doz., 75 cts. per 100, \$5 per 1,000. **Haverland.** P. Vigorous grower; fruit large; moderately firm; bright, glossy crimson; good quality; ripens early.

20 cts. per doz., 60 cts. per 100, \$4 per 1,000.

Morning Star. B. Very large berries of highest quality; rich crimson. 25 cts. per doz., 75 cts. per 100.

Black Beauty. P. Berries which may be dried like figs.

Rich in sugar and a good yielder. 25c. per doz., 75c. per 100. Grand Marie. Fig type; prolific; berries smooth, firm, sweet; dark red. 25 cts. per doz., 75 cts. per 100.

Early Superior. Very early; large yielder; berries dark red,

firm and of good quality. 25 cts. per doz., 75 cts. per 100. **Goodwin.** A new berry of which we know but little, but it is highly recommended. 25 cts. per doz., 75 cts. per 100.

Sample. P. Large; firm; commences to ripen midseason, and continues till late; healthy; fruit good quality. A single acre has produced 30,000 quarts thirty months from planting. 20 cts. per doz., 60 cts. per 100, \$4 per 1,000.

Senator Dunlap. B. Dark red, early berry; fine quality. Good pollenizer. 20c. per doz., 60c. per 100, \$3.75 per 1,000. Warfield No. 2. P. A leading market berry; good size, excellent flavor; dark red. 20 cts. per doz., 60 cts. per 100.

Wm. Belt. B. Twelve berries have filled a quart. Usually regular, conical, firm and of fine quality. Ripens mid-

season. 20 cts. per doz., 60 cts. per 100, \$4 per 1,000.

Mixed Plants. The imperfect and perfect flowering kinds brought closer together, the fertilization will be more perfect. Each 100 plants will contain several varieties. 60 cts. per 100, \$3.75 per 1,000.

Everbearing Strawberries HAVE STRAWBERRIES TILL SNOW FLIES

We have selected the Superb (B) and Productive (P) as the best of the Everbearing varieties. If you plant the two together you can have Strawberries through July, August, September, October, and as late as November, if the weather stays open. The foliage of these varieties protects the blossoms and fruit so that a slight frost does not injure them. The Superb, being a perfect-flowered variety, will produce fruit

EVERBEARING STRAWBERRIES, continued

if planted alone. Do not plant the Productive alone; it is, however, a good variety when planted with the Superb. **Productive.** P. Everbearing variety, produces berries from

spring until late in the fall. 50 cts. per doz., \$2 per 100. **Progressive.** B. New. Splendid quality; good bearer. 50 cts.

Progressive. B. New. Splendid quality; good bearer. 50 cts. per doz., \$2 per 100.

Superb. B. Everbearing. Bears late into the fall. 50 cts. per doz., \$2 per 100.

Berry Packages

Standard Quart Baskets. 234 in. deep, 4½ in. square at bottom, 5 in. square at top. Wire-stapled, round corners, tight enough so that small berries will not lose out. 70c. per 100, \$3.50 per 1,000, \$16.25 for 5,000, \$32 for 10,000.

Crates for holding 32 of the above quart baskets, 20 cts. each, \$1.80 for 10, \$15 per 100, not made up. The price quoted on 100 baskets includes one crate for shipping.

Half-bushel Splint. Strong, well made, standard size, 45c. per doz.; 10 doz. or over at 40 cts. per doz.

Peck Splint. 40c. per doz.; 10 doz. or over at 38c. per doz.



Perfection Currants

Currants

Perfection. Bright red; rich, mild, subacid; plenty of pulp with few seeds; less acid and of better quality than any other large Currant in cultivation. The size of berry is well maintained. Great bearer. Season same as that of Cherry or Fay's. Has been awarded a \$50 gold medal by the Western New York Horticultural Society. We have picked a quart from a plant the year following planting. Strong plants, 20 cts. each, \$1.50 per doz., \$10.50 per 100.

CURRANTS, continued

The following varieties, except Crandall, 1 year old, 10 cts. each, 60 cts. per doz., \$3.50 per 100; 2 years old, 12 cts. each, 80 cts. per doz., \$5 per 100. Weight, 1 year 4 ozs. each, $1\frac{1}{2}$ lbs. per doz., 2-year, 6 ozs. each, 3 lbs. per doz.

Fay's Prolific. Red; large; long stems.

Pomona. Red; wonderfully productive. Has yielded at the rate of \$627 worth per acre.

White Transparent. Best sweet white.

Lee's Prolific. Black; prolific.

Crandall. Best black. 25 cts. each, \$2 per doz.

Gooseberries

Prices do not include postage. Figure weight of plants at 4 ozs. each, 2 lbs. per doz.

Pearl. Wonderful cropper; strong grower; free from mildew. Strong plants, 15 cts. each, \$1 per doz., \$8 per 100.

Chautauqua. Light yellow, averaging I to 1½ inches in diameter; thick-skinned, but very sweet-flavored. Strong plants, 25 cts. each, \$2.50 per doz., \$18 per 100.

Josselyn. Formerly called Red Jacket. Red; hardy; free

Josselyn. Formerly called Red Jacket. Red; hardy; free from mildew; prolific; quality best. Strong plants, 15 cts. each. \$1.25 per doz.. \$9 per 100.

each, \$1.25 per doz., \$9 per 100.

Portage. Wonderfully productive; larger than Pearl; the best quality. Strong plants, 25 cts. each, \$2.25 per doz.

Raspberries

Figure weight of Raspberry plants at 4 ozs. each, $1\frac{1}{2}$ lbs. per doz., 11 lbs. per 100, when to go by parcel post.

Columbian. Purplecap. Fine for canning; very productive.

6 cts. each, 40 cts. per doz., \$1.50 per 100. **Cumberland.** Hardy, having stood sixteen degrees below zero without injury; yields uniformly large crops of enormous berries; firm and strong. 8 cts. each, 30 cts. per doz., \$1.25 per 100, \$10 per 1,000.

Cuthbert. Red; medium to late; firm, fine quality. 5 cts. each, 30 cts. per doz., \$1 per 100, \$9 per 1,000.

each, 30 cts. per doz., \$1 per 100, \$9 per 1,000. **Eureka.** Blackcap. Early; large; one of the best. 6 cts. each, 35 cts. per doz., \$1.25 per 100, \$12 per 1,000.

Golden Queen. The best yellow variety. 6 cts. each, 40 cts. per doz., \$1.75 per 100.

Herbert. New red. Originated in Canada where it has come into great favor. 10 cts. each, 50 cts. per doz., \$2.75 per 100.
Kansas. Good blackcap. Hardy and productive. 6 cts.

each, 35 cts. per doz., \$1.25 per 100, \$10 per 1,000.

King. The earliest red. Round, medium; light crimson; firm and good quality. Best large, early variety. 10 cts.

each, 40 cts., per doz., \$1.50 per 100.

Lotta. Blackcap. Large; late; hardy; fine quality and productive. 8 cts. each, 40 cts. per doz., \$1.50 per 100, \$12 per 1,000.

Gregg. This old standard berry is still quite popular. We have a fine lot of plants for our spring trade. 8 cts. each, 40 cts. per doz., \$1.25 per 100, \$10 per 1,000.

St. Regis, Everbearing. This variety has given us splendid results. It produces large-size, bright crimson, fine-quality berries throughout the fall. It is a real everbearing sort, and worthy of general planting. The berries taste fine during September and October. The plants are good growers, with healthy foliage. You should plant this, for it is exceptionally good. 10 cts. each, 60 cts. per doz., \$3 per 100.



Niagara Grapes

STRAWBERRY-RASPBERRY (Rubus sorbifolius). Plants low, spreading, die to ground in fall. Fruit size and shape of strawberry: brilliant crimson; early. 10 cts. each, 50 cts. for 8, \$1 for 20. Weight about 1 oz. each. 2 oz. each.

Blackberries

Prices do not include postage. If to go by mail, estimate Blackberry plants at 4 ozs. each, 2 lbs. per doz.

Blowers. Hardy; productive; fine quality; large size; jet-black; a good shipper. 10 cts. each, 65 cts. per doz., \$2.50 per 100.

Eldorado. Sweet, melting, delicious flavor; large, hardy plants. 8 cts. each, 50 cts. per doz., \$2 per 100.

Minnewaski. Large; fine quality; hardy; productive. 8 cts. each, 50 cts. per doz., \$1.75 per 100, \$15 per 1,000.

Snyder. Popular; medium; productive; hardy. 5 cts. each, 40 cts.

per doz., \$1.40 per 100, \$12 per 1,000. Rathbun. Large; fine quality. 10 cts. each, 60 cts. per doz., \$2 per 100.

Iceberg. White; early; productive. 10 cts. each, 60 cts. per doz. Ward. Has yielded at the rate of 160 bushels per acre. Glossy black; rich, sweet, tender, melting; no hard core. 10 cts. each, 60 cts. per doz., \$1.75 per 100, \$15 per 1,000.

Mersereau. Large, sweet, luscious; without core; good keeper and shipper; free from rust; wonderfully prolific; medium early. 10 cts. each, 60 cts. per doz., \$2 per 100.

Miscellaneous Fruits

DEWBERRIES

Lucretia. Ripens with the late raspberries and before any other blackberry. Often 11/2 inches long by I inch in diameter; soft, sweet and luscious; no hard core; hardy and lvigorous. 10 cts. each, 30 cts. per

doz., \$1.25 per 100. Weight, 4 ozs. each, 2 lbs. per doz. **Premo.** One of the finest Dewberries. Same price and weight as

JUNEBERRY, or **Dwarf Service**. Called Upland Huckleberry. Easy of cultivation; 4 to 6 feet high; flourishes in all soils and produces annually large crops of rich purple fruit; mild, subacid, delicious. 15 cts. each, \$1.50 per doz. Weight same as dewberry plants.

NEW AMERICAN MULBERRY. Vigorous, hardy, productive;

bears in three months; fruit large, black, sweet, rich. 50 cts. each, 3 for \$1.25. Can be mailed by cutting back. Weight about 1 lb, each.

THE LOGANBERRY. Fruit bright red, formed like large blackberries; hardy. 15 cts., each, 40 cts. for 3, \$1 for 8. Weight.

Grapes

All vines at prices in this list will be large, well rooted and healthy. We shall be pleased to quote prices on larger quantities than here priced. No better vines in the world than ours.

If wanted by mail, estimate 1-yr. vines at 6 ozs. each, 2½ lbs. per doz.; 2-yr. vines at 10 ozs. each, 4 lbs. per doz.

	1-year, No. 1		2-year, No. 1			
*	Each	Doz.	100	Each	Doz.	100
Brighton. Red; early; sweet; juicy; excellent; hardy; prolific		\$o 6o	\$4 00	\$0 15	\$0.90	\$6 00
Campbell's Early. Black; very large; best early	15	I 00	7 00	20	I 25	10 00
Catawba. Red; best quality; sweet; late	10	60	3 00	15	75	4 00
Concord. Black; hardy; good everywhere	10	60	2 50	10	75	3 50
Delaware. Red; small; early; best quality	10	60	4 00	15	80	5 00
Diamond. (Moore's.) Greenish white; early	10	60	4 00	15	80	5 00
Niagara. White; finest flavor; sweet; early	10	60	3 50	15	80	5 00
Pocklington. White; finest flavor; sweet; early	10	60	4 00	15	75	5 00
Worden. Black; very fine; sweet, rich; hardy	10	60	4 00	15	75	5 00
Moore's Early. Black; very fine quality	10	60	4 50	15	85	6 00
Green Mountain. Greenish white; very early	20	I 50		25	2 00	
Woodruff's Red. Clusters and berries large	15	I 00		20	I 20	

Special Offer. One vine each, Brighton, Campbell's Early, Catawba, Concord, Delaware, Diamond, Niagara, Pocklington, Worden, and Moore's Early, 10 vines in all, 50 cts.; 5 collections, \$2.25. Each collection weighs 1½ lbs.

The same collection in strong, 2-year vines, 90 cts., 6 collections for \$5. Each collection weighs 3¼ lbs. This assortment will yield fruit covering the season from early till late. It would be hard to select a better assortment for home use.

FRUIT TREES

We can supply almost all varieties and will quote on anything not listed. When asking for special quotations, state definitely what size you want, also varieties. We allow a discount of 5 per cent on orders amounting to \$25 or over. We do not warrant our trees to grow, but should an unreasonable amount fail to do so, we will gladly adjust the matter.

Don't fail to add 35 cts. to pay for packing trees on all orders less than \$5.

Prices, by express or freight, unless noted, first-class, 5-to 7-ft. trees, 30 cts. each, \$3 per doz. Ask for quotation on large lots.

BEST SUMMER APPLES

Early Colton. Yellowish white. Small trees only. Red Astrachan. Large; crimson. Yellow Transparent. Earlier than Early Harvest. Golden Sweet. Juicy. Ripe in August. Sweet Bough. Large; crisp. August.

BEST FALL APPLES

Maiden's Blush. Creamy yellow and red. Duchess of Oldenburg. Red-striped. Rambo. Greenish yellow with red stripes. Wealthy. Smooth skin; almost solid red. Fall Pippin. Yellow; September and October.

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BEST WINTER APPLES

Baldwin. Large; round; deep red. Standard leading variety. Grimes' Golden. Medium sized; tender. Jonathan. Brilliant red; highly flavored. Northern Spy. Many consider it the best. Rhode Island Greening. Large; light green. Talman Sweet. Medium size; pale yellow. King. Very large; red. Wagner. Deep red, with smooth skin. Ben Davis. Yellow, with red stripes. Opalescent. Large; yellow and red; juicy. Rome Beauty. Red; large; keeps well. Bismarck. Large; crimson on light yellow. Remember our prices are for choice trees

Crab Apples

Prices same as other Apples Hyslop Crab. Large; crimson. The best.

Cherries

We offer the varieties best for general planting. First-class trees, 35 cts. each, \$3 per doz. Write for quotations on larger lots

BEST SOUR CHERRIES

Early Richmond. Dark red; juicy; firm. Large Montmorency. Fruit light red; firm.

BEST SWEET CHERRIES

Black Tartarian. Large; purplish. Governor Wood. Large; light yellow. Windsor. Large; dull red; productive.

Apricot

Superb. 4- to 6-ft. trees, 40 cts. each.

We have a fine stock of Pear trees, and offer the best varieties.

Price, unless noted, first-class trees, 5 to 7 ft., 40 cts. each, \$4 per doz. Write for prices on larger lots

SUMMER PEARS

Bartlett. Beautiful; golden color when ripe. Finest quality. Clapp's Favorite. Handsome; red and yellow, with red cheek.

Seckel. Fine flavor; small; yellowish brown.

AUTUMN PEARS

Flemish Beauty. Large, rough; pale yellow, with red cheek. Sheldon. Large, russet, sweet.

WINTER PEARS

Kieffer. Large; rich golden yellow. Lawrence. Medium; yellow; melting, rich.

DWARF PEARS

Dwarf trees may be planted so closely (8 or 10 feet apart) that they give more fruit from the same area. The varieties we offer are the very best.

Nice trees, 4 to 5 ft., 25 cts. each, \$2.25 per doz.

Beurre d'Anjou. Large; handsome; buttery. Bartlett. Finest of all; beautiful. Clapp's Favorite. Large; fine flavor; handsome. Duchesse d'Angouleme. Very large; yellow.

Peaches

We recommend especially the following varieties, but can furnish others if ordered early.

First-class trees, 20 cts. each, \$2 per doz., \$12 per 100

Triumph Elberta Fitzgerald Champion Lemon Free Beer's Smock Crawford's Early Crawford's Late

Stump

Plums

First-class trees, 5 to 7 ft., 40 cts. each, \$4 per doz. Write for quotations on larger lots

BEST VARIETIES

Abundance Bradshaw Lombard German Prune Imperial Gage Burbank Shropshire Damson Reine Claude

Juinces

Meech's Prolific and Orange. Nice trees, 40 cts. each, \$4

A Wonderful New Pear "FORD." Seedless and Coreless

Not since the advent of the seedless orange has a new fruit of a seedless nature been placed on the market that rivals the Ford Seedless and Coreless Pear.

We are pleased to be able to offer this wonderful Pear as our own introduction, and are confident we are adding a variety which will become a world-wide favorite as soon as its splendid qualities are known.

PRICES OF FORD PEAR TREES FOR 1915: First-class, 5 to 7 ft., \$1 each, \$10 per doz.; second-class, 4 to 5 ft., 75 cts. each, \$8 per doz. Scions for grafting, counting three or four good buds each, per graft 15 cts., 4 for 50 cts., 12 for \$1. Weight of grafts, 1 oz. each, 3 ozs. per doz. We can furnish small trees by mail at 65 cts. each. Weight, packed, about 1 lb. each.

The trees are healthy and rather rapid growers, coming into bearing when quite young, and are extremely productive. The past season has proved this beyond a doubt, for the branches were simply loaded with fruit, and we have never seen a Pear, not even the Kieffer, that bore so abundantly as the Ford. The **Ford** is practically free from seeds, about nine-tenths of the fruits containing none at all, and we have never seen more than two seeds in any single specimen. There is also no core to speak of. The picture which we show of this Pear was made direct from a photograph and shows a section of a specimen cut through the center. Notice that it shows no core or seeds at all. The absence of core and seeds make the Ford a splendid Pear to can, as there is practically no waste. The quality of the Ford Pear is rich, sweet and juicy, and the color is a rich yellow when fully ripe. It is similar in appearance to the Bartlett, and might easily be taken for that variety, and the fruit will average as large as the Bartlett. The Ford ripens about three weeks later than the Bartlett.

The following extracts are from letters received from those who have tried the Ford Pear:

The Pear you sent was not ripe when it came. I have kept it until today and have just tested it. I find it is of good quality. There were no seeds in the specimen and not a great deal of core.—W. J. GREEN, Horticulturist, Ohio Agricultural Experiment Station, Wooster, Ohio, October 5, 1910.

This Pear is certainly absolutely seedless, but we could not say it is coreless. We should call it very good quality.—The Storks & Harrison Co., Painesville, Ohio, September 23, 1910.

The seedless Pear came to hand in good shape and was examined with much interest. It is indeed, quite seedless; moreover, it is good in quality.—F. H. Ballou, Secretary Ohio State Horticultural Society, Newark, Ohio, September 26, 1910.

The National Nurseryman of November, 1910, speaks of the Ford Pear as follows: "Two specimens were received, both of which were cut and examined. In one there was an abortive seed with partially developed carpels. In the other there was no appearance of any seeds whatever, and no carpels whatever. The flesh is yellowish white, tender, melting, sweet and very pleasant without being highly aromatic."

From the *Florists' Exchange*, October I, 1910: "There were no traces of seeds in the specimens submitted and only a very small core, which might wholly disappear when cooked for canning. It was juicy, sweet and well flavored for a September Pear."

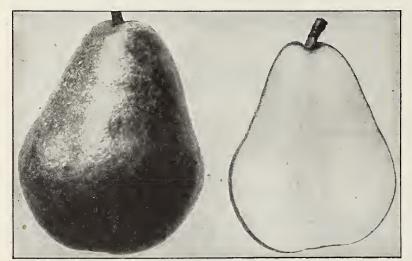
Nut Trees

Ridgely Chestnut. Very large; bears when young; profitable. 90 cts. each.

Black Walnut. One of our native hardwood trees, which grow to great size. The bark is deep and rough, the branches spreading, and the foliage beautiful. 40 cts. each, \$4 per doz.

Japan Walnut, Siebold. Hardy; rapid grower; handsome; large, beautiful leaves; a fine ornamental tree. Bears when young; producing abundance of fine nuts of excellent quality. By express, 3- to 5-ft. trees, 40 cts. each, \$4 per doz.

English Filbert. Much like a hazelnut, but larger; of fine flavor and borne profusely. 30 cts. each, \$3 per doz.



Ford Pears, greatly reduced in size, showing absence of core and seed

Hedge Plants

OSAGE ORANGE. 60 cts. per 100, \$2.50 per 1,000. Weight, 7 lbs. per 100.

CALIFORNIA PRIVET. 10 cts. each, \$1 per doz., \$2.75 per 100. Weight, 6 ozs. each, 3 lbs. per doz.

BARBERRY, Thunberg's. 20 cts. each, \$1.25 per doz., \$8 per 100. Weight, 6 ozs. each, 3 lbs. per doz.

Hydrangea arborescens and paniculata, Cydonia Japonica, Spiræa Van Houttei, Tartarian Honeysuckle, Philadelphus all make nice ornamental hedges. For prices of these, see following pages.

We shall be pleased to quote prices on large lots of shrubs, etc., for large plantings, at any time. We arrange a great many planting designs, and if our friends need some help in this line, we shall be pleased to make suggestions.

Plans will cost you from \$1 up, according to the extent of the plot.

Deciduous Trees

BIRCH, Cut-leaved Weeping. Graceful; fine for lawns; showy white bark. 6 to 8 feet, \$1 each, \$2.75 for 3.

BEECH, Purple-leaved. In spring the foliage is rich purple, changing to crimson, and in autumn to purplish green. 3 to 4 feet, 75 cts. each.

CATALPA Bungei (Umbrella Tree). A fine lawn tree. Grafted trees, 6 to 8 feet, \$1 each.

C. speciosa. 4 to 5 feet, 40 cts. each.

HORSE-CHESTNUT. 5 to 6 feet, 60 cts. each.

MULBERRY, Teas' Weeping. The finest of all weeping trees. 90 cts. each.

MAPLE, Norway, Sugar or Rock, and Wier's Cut-leaved. 6 to 8 feet, 60 cts. each; 8 to 10 feet, \$1 each.

POPLAR, Carolina. 6 to 9 feet, 35 cts. each, \$1 for 3, \$3 per doz. TULIP, or Whitewood. A rapid grower, clean and healthy. 60 cts. each, \$2 for 4.

ELM. American. Fine street trees. 6 to 8 feet, 70 cts. each.

Evergreen Trees

ARBORVITÆ, American. 8- to 12-in. trees, 10 cts. each, 75 cts. per doz., \$3 per 100; 12- to 15-in. trees, 15 cts. each, \$1.25 per doz., \$5 per 100; 18- to 24-in. trees, 25 cts. each, \$2.50 per doz.; 2- to 3-ft. trees, 35 cts. each. Weight, 8- to 10-in. trees, 4 ozs. each, 2 lbs. per doz.; 12- to 15-in. trees, 8 ozs. each, 3 lbs. per doz.

JUNIPER, Irish. 15- to 18-in. trees, 25 cts. each; weight, 6 ozs. each. 2- to 3-ft. trees, 50 cts. each.

SPRUCE, Norway. 12- to 15-in. trees, 10 cts. each, \$1 per doz., \$6 per 100; 18- to 24-in. trees, 25 cts. each, \$2 per doz., \$12 per 100; 2- to 3-ft. trees, 50 cts. each, \$4 per doz. Weight, 12- to 15in. trees, 6 ozs. each, 3 lbs. per doz.

SPRUCE, Koster's Blue. Beautiful, rich, blue color. 11/2- to 2-ft. trees, \$1.50 each; 2- to 21/2-ft. trees, \$2 each.

RETINOSPORA plumosa. A small evergreen from Japan. Beautiful, feathery foliage. 1½- to 2-ft. trees, 85 cts. each. Weight, 11/2 lbs. each.

R. plumosa aurea. Same as above, with golden color; exceedingly beautiful. 1½- to 2-ft. trees, 85 cts. each. Weight. 1½ lbs. each.



Norway Spruce

R. filifera. Grows upright, with horizontal branches, having drooping ends. Extra nice. 11/2- to 2-ft. trees, 85 cts. each. Weight, 11/2 lbs. each.

MUGHO PINE. Dwarf and spreading; very beautiful for lawn or hillside planting. 50 cts. each. Weight I lb. each.

EVERGREEN TREES BY MAIL POSTPAID-12 PACKAGES

Fine for Hedges, Windbreaks and Ornamental Lawn Planting. These packages cannot be broken. By mail post-paid to destination. Safe arrival guaranteed to any point in United States. Price, \$1 per package, any 6 packages for \$5. Complete planting instructions and cultural directions will be furnished with each order.

Evergreens are a permanent asset. They are everlasting and add to the beauty of the home winter and summer. Plant some Evergreens around your garden, and just see how much difference there is in the temperature and moisture. You will find that you can grow flowers, fruits and vegetables that you never could before. Groups of spruces, pines, firs and individual trees here and there about the yard, and along driveways, change a dreary house into a comfortable home. In summer they are cooling and refreshing; in winter they add color, warmth and cheerfulness. The foliage blends harmoniously—full of mystery at dawn or dusk.

These varieties have been thoroughly tested and proved absolutely hardy and reliable, and will grow successfully in all parts of the country. Send your orders as early as possible, to avoid disappointment, as stock is limited. Shipment will be made in March, April or May.

- 1. 100 Norway Spruce, 3-yr. seedlings.
 2. 100 Scotch Pine, 2-yr. seedlings.
 3. 100 Douglas Fir, 2-yr. seedlings.
- 4. 50 Colorado Blue Spruce, 2-yr. seedlings.
- 100 White Pine, 2-yr. seedlings.
 50 Black Hills Spruce, 3-yr. seedlings.
 100 American Arborvitæ, 3-yr. seedlings.
- 8. 100 Dwarf Mountain Pine, 3-yr. seedlings.
- 100 Jack Pine, 2-yr. seedlings.
 100 Concolor Silver Fir, 2-yr. seedlings.
 1100 Ponderosa Pine, 3-yr. seedlings.
- 12. 100 White Spruce, 3-yr. seedlings.

Hardy Flowering Shrubs Prices quoted do not include postage

ALMOND, Double-flowering Pink. Great abundance of double, rose-like flowers; early. 35 cts. each. Wt. 12 ozs.

AZALEA mollis. This is one of the most beautiful of flowering shrubs, being completely covered in early spring with large, showy flowers of brilliant colors. It was introduced from Japan, where it is regarded as perhaps the finest of the flowering shrubs of a country noted for its beautiful bushes. The Azalea is charming in any situation, but most attractive when planted in front of rhododendrons, whose broad, evergreen leaves furnish an excellent background for the brilliant blossoms. Location in partial shade is best suited to this magnificent shrub. We offer specimens that nearly always bloom the first year. Very fine for cemetery planting, and for the front of high shrubbery. Choice plants, assorted colors, 75 cts. each, \$2 for 3. Wt. 12 ozs.

ALTHEA. Blooms late in August and September. Double Red, Double Purple, Double Variegated, Double White, Variegated-leaved. Large plants, 25 cts. each, \$2.40 per doz., assorted as desired. These will make a good, tall hedge. Weight, about 12 ozs. each.

CYDONIA Japonica (Japan Quince). Blooms early, before leaves appear. 25 cts. each, \$2 per doz. Wt. 10 ozs.



Rhododendron

CALYCANTHUS (Sweet-scented Shrub). Flowers maroon; fragrant. May and June. Large plants, 25 cts. each. Wt. 10 ozs.

DEUTZIA crenata. Double; white, tinged pink. Large plants, 25 cts. each. Wt. 12 ozs.

D. gracilis. 18 inches high; bell-shaped flowers plants, 25 cts. each. Wt. 10 ozs.

HONEYSUCKLE, Red Tartarian. Blooms in June; flowers pink; ripens bright yellow berries. 2- to 3-ft. plants, 25 cts. each, \$2.40 per doz. Weight about 12 ozs. each.

H., White Tartarian. Flowers white; berries bright red.
Price and weight same as Red Tartarian.

HYDRANGEA paniculata grandiflora. Produces immense panicles of bloom, often over a foot long, in August. Bloom white, changing pink, remains on bush until frost. Makes a beautiful "dry bouquet," which will last all winter. 3 to 4 ft., tree form, 60 cts. each, \$1 for 2; 2 to 3 ft., fine plants, 30 cts. each, \$1 for 4, \$2.40 per doz. Fine for hedges, cut back to 8 inches tall each year. Will bloom first year. Weight, about 10 ozs. each.

H. arborescens (Everblooming Snowball Hydrangea). This is a grand, new, hardy Hydrangea that bears blooms resembling those of the snowball. They are snow-white and of great size, and become larger and more numerous as the bush grows older. The Snowball Hydrangea begins flowering in early June and blooms continuously until September, so it is showy for a longer time than almost any other flowering shrub. It deserves planting widely. Strong plants, 25 cts. each, \$2.40 per doz. Weight, Io ozs. each.

LILAC, Pure White. Large plants, 25 cts. each. Wt. 12 ozs. L., Purple. The old favorite flowers. Large plants, 25 cts.

MAGNOLIA Soulangeana. Attains the size of a tree. Numerous cup-shaped flowers, 3 to 5 inches in diameter; white inside, flushed with purple outside. These appear before the leaves. Strong, 4- to 5-ft. trees, \$1.25 each.

PURPLE FRINGE, or Smoke Bush. Fine plants, 25c. each.

Rhododendron.

glossy, large leaves, and produces, early in the spring, wonderful, large flowers of the brightest colors. The flower-clusters are several inches across, and the bush appears as one huge bouquet. This shrub is excellent for planting at the north side of a building or wall, or for use

in combination with evergreen trees. The roots should be covered with a mulch of leaves every fall. The plants we offer are assorted colors, fine grafted sorts, full of blossombuds, and are as choice as can be had. 18 to 24 inches, \$1.25 each, \$10 per doz.; heavy plants, 2 ft. or over, \$1.50 each, \$12.50 per doz.

SPIRÆA, Crimson, Anthony Waterer. Bright crimson; the most profuse and persistent bloomer of them all; large, flat clusters of lovely bloom throughout the whole summer and autumn. Strong plants, 25 cts. each, \$I for 5, \$2.40 per doz. Weight 8 ozs. each.

S. prunifolia (Double Bridal Wreath). Branches long and slender; small, white, very double flowers. 25 cts. each, \$2.40 per doz. Weight 10 ozs. each.

HARDY FLOWERING SHRUBS, continued

Spiræa Van Houttei (Single Bridal Wreath). Declared by many experts to be, perhaps, the most valuable flowering shrub in cultivation. It blooms in May, and each branch is covered to its tip with clusters of delicate white blossoms, each resembling a miniature wild rose. The flowers are so thick that the branches are barely visible, and the bushes, bending almost to the ground beneath their weight of bloom, are so white and striking that at a distance they appear like banks of snow. Van Houtte's Spirea thrives everywhere, and is attractive at all seasons. Its foliage is so pleasing that it would deserve planting for that alone. It reaches a height of 6 feet or more in good soil. No one who loves beauty can afford to be without this shrub; it should be in every dooryard. 2 to 3 ft., 25 cts. each, \$2.40 per doz. Weight, 12 ozs. each.

PHILADELPHUS coronarius, Garland. Pure white; highly scented; profuse. Large plants, 25 cts. each, \$2.40 per doz. Weight, I lb. each.

VIBURNUM plicatum (Japan Snowball). Blooms in June and for a long time is a solid mass of white. Bush grows to be 6 to 8 feet high. Large plants, 35 cts. each, \$1 for 3. Wt. 12 02s.

V. Opulus sterile (Common Snowball). Large balls of pure white flowers the last of May. Large plants, 25 cts. each. Weight, about I lb. each.

WEIGELA. Flowers trumpet-shaped, 1½ to 2 inches across; borne in June in great profusion. All Weigelas, strong plants, 25 cts. each, \$2.40 per doz. Weight, 12 ozs. each.

W. candida. Pure snow-white flowers, free bloomer.

W., Eva Rathke. Dark crimson; new.

W. rosea. Large; rose-colored.

W. variegata. Beautiful variegated leaves.

Hardy Clematis

Madame Edouard Andre. Nearest bright red of all the Clematis; flowers large, usually six-petaled; produced in great profusion. Strong 2-year-old plants, 45 cts. each, \$1.25 for 3. Weight, 6 ozs. each.

Jackmani. Large, velvety violet-purple; profuse bloomer. Strong 2-year-old plants, 45 cts. each, \$1.25 for 3. Weight, 6 ozs. each.

Henryi. Vigorous grower, free bloomer. Flowers pure white, large. Strong 2-year-old plants, 45 cts. each, \$1.25 for 3. Weight, 6 ozs. each.

Ramona. Lavender-blue; often 9 inches across. Strong 2year-old plants, 45 cts. each, \$1.25 for 3. Weight, 6 ozs. each.

Paniculata. Of exceedingly rapid growth, soon reaching 15 to 20 feet high; spreading. Small, pure white flowers, borne in great masses, fairly covering the plant. August and September. Delightful magnolia-like fragrance. It is as hardy as an oak. Strong, first class, 2-year-old plants, 25 cts. each, \$1 for 5, \$2.40 per doz. Weight, about 6 ozs. each.

We find that the small-sized plants seldom give satisfaction, and are only offering those that are well rooted and strong, and which will please everyone.

Climbing Vines

AMPELOPSIS Veitchii (Japan or Boston Ivy). Clings to stone, brick or wood with great tenacity. Leaves rich green, changing to gorgeous scarlet, crimson and orange in autumn. Strong 2-year-old plants, 25c. each, \$2.40 per doz. Weight, 4 ozs. each.

BIGNONIA radicans (Trumpet Creeper). A strong-growing vine with large, trumpet-shaped, red flowers. Strong plants, 25 cts. each. Weight, about 1 lb. each.

DUTCHMAN'S PIPE. Large heart-shaped leaves; a rapid grower, soon making a dense screen around the veranda, or over a trellis or arbor. 50 cts. each, Weight 12 ozs. each.

HONEYSUCKLE, Monthly Fragrant. Red and yellow; fragrant; blooms all summer; leaves tinged reddish. 2-year-old, strong plants, 30 cts. each, \$1 for 4, \$2.50 per doz. Weight, 10 ozs. each.

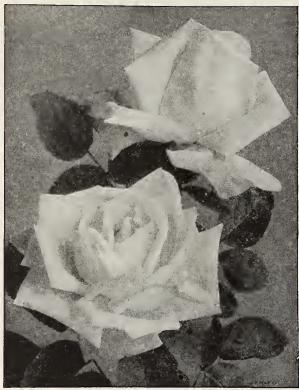
H., Searlet Trumpet. Bright red, trumpet-shaped flowers; blooms freely entire season; vigorous and rapid growing. Strong 2-year-old plants, 30 cts. each, \$1 for 4, \$2.50 per doz. Weight, 10 ozs. each.

H., Hall's Japan. Strong-growing, almost evergreen; pure white flowers changing yellow; fragrant. Covered with flowers July to November. 25 cts. each, 50 cts. for 3. By mail, if desired.

WISTARIA, Chinese Purple. Valuable for training over buildings, second-floor verandas, and wherever tall-growing climbers are wanted; it is a vigorous, rapid grower, and entirely hardy. Flowers in long, pendulous clusters; lovely, rich violet-purple; deliciously sweet. Strong plants, 30 cts. each, \$2.50 per doz. Weight, 10 ozs. each.



Spiræa Van Houttei



Frau Karl Druschki Roses

Field-Grown Roses

Strong field-grown plants, unless otherwise noted, 30 cts. each, \$3 per doz. Weight, packed, 8 ozs. each

Alfred Colomb. Large; bright carmine; very double and full, and unusually fragrant.

Anna de Diesbach. Brilliant rose-color; long, pointed buds and large, compact flowers.

American Beauty. Rich, rosy crimson; large. Baroness Rothschild. Large; pale satiny rose.

Gen. Jacqueminot. Rich crimson-scarlet. Magna Charta. Large; rosy red; very sweet.

Coquette des Alpes. White, often tinged with blush.

Coquettes des Blanches. Pure white. Jubilee. Pure red, shading to maroon.

Marshall P. Wilder. Free bloomer; bright cherry-carmine. Madame Gabriel Luizet. Coral, rose and lavender. Prince Camille de Rohan. Velvety crimson.

France Camille de Rohan. Velvety crimso Frau Karl Druschki. Pure white; large. Ulrich Brunner. Brilliant cherry-red.

Soleil d'Or. Beautiful yellow.

Paul Neyron. Very large; bright pink.

Rambler Roses

Crimson Rambler. Large clusters of bright crimson flowers. The Crimson Rambler is an exceedingly strong grower, and particularly valuable for training on a trellis, or on low framework for a hedge.

Yellow Rambler. Clear yellow; strong grower.

Moss Roses

Blanche Moreau. White; beautiful buds.

Climbing Roses

Baltimore Belle. Blush, carmine and white.

Queen of the Prairies. Clear pink; large flowers. One of the most popular of the old-fashioned Climbing Roses.

Dorothy Perkins. Strong, vigorous, often 15 feet. Flowers double; in loose clusters of thirty to sixty. Clear shell-pink; holds a long time without fading; fragrant. One of the finest of all.

Baby Rambler Roses, Everblooming

Baby Rambler, Crimson. 2 to $2\frac{1}{2}$ feet high; vigorous, perfectly hardy; clusters of crimson blossoms. June till frost. Field-grown plants, 25 cts. each, \$1 for 5.

Baby Dorothy. Pink. Otherwise same as Crimson Baby Rambler. 25 cts. each. \$1 for 5.

White Baby Rambler. Like Crimson Baby Rambler, except in color. A constant bloomer. 25 cts. each, \$1 for 5.

Flowering Plants

ACHILLEA, The Pearl. White flowers, borne all summer; perfectly hardy. 10 cts. each, 25 cts. for 3. Weight, 1 oz. each.

BLEEDING HEART (Dicentra speciabilis). Well known; very beautiful, heart-shaped flowers. 15 cts. each, 4 for 50 cts. Weight, 4 ozs. each.

DICTAMNUS. Beautiful, dark green foliage; large spikes of bloom which keep a long time after cutting; blooms last of May. Red or White, 10 cts. each, \$1 per doz. Weight, 2 ozs. each.

EVERBLOOMING TRITOMA (*Tritoma Pfitzeri*). Blooms June until November. Large plants show six to twenty giant spikes of flame-colored flowers at a time. Strong roots, 15 cts. each, 4 for 50 cts. Weight, 2 ozs. each.

JAPAN IRIS (*Iris Kaempferi*). Six to twelve flower-stalks 3 feet high, each bearing two to four enormous blossoms. Flowers come in June and plants continue to bloom until the middle of August. Mixed, 12 cts. each, 30 cts. for 3, \$1 per doz. Weight, 2 ozs. each.

Pansy Plants

Our plants are grown from our unsurpassed mixture of seed. They are well rooted and give the most beautiful assortment of bloom. 25 cts. per doz., \$1.50 per 100. Weight, 4 ozs. per doz., 2 lbs. per 100.

Peonies

Weight of Peony Roots, 5 ozs. each

CHINESE. Double. Pink, Red and White at 25 cts. each, 60 cts. for 3, \$2 per doz.

Jeanne d'Arc. Outer petals pink, inner petals blush-white. 30 cts. each, 60 cts. for 3.

Festiva maxima. Large; clear white. 5oc. each, \$1.30 for 3. Officinalis rubra. Double; crimson; large; very early. 25c. Officinalis rosea. Very early; rose-colored. 30 cts. each. Queen Victoria. Midseason. White, tinted with flesh-pink

and crimson spots. 30 cts. each.

Fragrans, Beautiful rose-pink; very fragrant; late; long

stems. 30 cts. each.

Rubens. Late; dark red. 35 cts. each.

Alba plena. Early; tinged pink. 35 cts. each.

SPECIAL OFFER. One each, Queen Victoria, Officinalis rubra and rosea, for 70 cts.

SPECIAL OFFER. One each, Festiva maxima, Fra-

grans and Rubens, for 95 cts.

Perennial Phlox

Good plants, 12 cts. each, \$1.35 per doz. Weight, 4 ozs. each, 2 lbs. per doz.

Antonin Mercie. Gray, shaded lilac. Athis. Tall. Salmon-pink, violet eye. Bacchante. Tall. Tyrian rose. Bridesmaid. White, crimson eye. Caran d'Ache. Red, white eye. Champs Elysees. Dwarf. Purple. **Coquelicot.** Glowing orange-red, violet eye. **Eclaireur.** Purple-crimson. Edmond Rostand. Reddish violet, white center. G. Von Lassburg. Dwarf. Largest pure white. Miss Lingard. Waxy white, lavender eye. Mrs. Jenkins. Tall. Pure white; early. O. Wittig. Bright magenta, crimson eye.
Pantheon. Extra large; pink.
Richard Wallace. White, violet eye.
R. P. Struthers. Rosy carmine, claret-red eye. Vesuvius. Red, purple eye.

Other Perennials

LARKSPUR. Perennial. Beautiful hardy flowers. 10 cts. each, 70 cts. per doz. Weight, 2 ozs. each, 12 ozs. per doz.

MALLOW MARVELS. This beautiful Hibiscus has become quite popular. Mixed colors. 10 cts. each, 80 cts. per doz. Weight, 2 ozs. each, 1 lb. per doz.

DIMORPHOTHECA aurantiaca. The beautiful African Daisy; large orange flowers. - 10 cts. each, 75 cts. per doz. Weight, 2 ozs. each, I lb. per doz. Seed, 8 cts. per pkt.

SHASTA DAISY, Westralia. The beautiful white flowers are fine for cutting. 10 cts. each, 60 cts. per doz. Weight,

2 ozs. each, 12 ozs. per doz. Seed, 8 cts. per pkt. RUDBECKIA (Golden Glow). 6 to 8 feet high; double, golden yellow flowers in July and August, the first season. 10 cts. each, 25 cts for 4, 50 cts. per doz. Weight 1 oz. each. Large clumps, 35 cts. Weight, 1 lb.

YUCCA filamentosa. Creamy, bell-shaped flowers. 15 cts.

each, 40 cts. for 3. Weight, 2 ozs. each.

For other plants see Flower Seed List, pages 37 to 49. We have a nice lot of Perennials, and will have lots of Annuals for spring.



Peony, Festiva maxima

Ford's "Home Collection" of Perennials-All for One Dollar

These hardy plants are among the most familiar of our garden flowers. Every place should have a few plants of this character, and we believe this collection will meet the needs of every garden, and furnish flowers from early spring to autumn.

- 2 Coreopsis lanceolata.
- 3 Iris Kaempferi.
- 1 Rudbeckia, Golden Glow.
- 1 Peony, Double Pink.
- 10 Pansy Plants.
- 6 Hollyhocks, Assorted.
- 1 Hibiscus, Crimson Eye.
- 4 Sweet Williams.
- 2 Perennial Peas.

SPECIAL OFFER. This collection of hardy plants, \$1. Weight of collection, 2 lbs.

Cinnamon Vine

Roots hardy, each spring sending out rapid-growing shoots; heart-shaped, bright, glossy green leaves. Delicate white flowers, cinnamon-scented. Tubers hardy and will grow anywhere. Roots or tubers, 5 cts. each, 25 cts. for 6, 40 cts. per doz. Weight, 4 ozs. per doz.

Bulbs for Spring Planting

Begonias

Tuberous-rooted. Fine for bedding or potting. Gorgeous colors with glossy finish. Plant in a shady place, in rich soil; after frost, lift and keep in a dry place. Large, blooming-size bulbs.

Single. White, Scarlet, Yellow, Pink or Mixed. 6 cts. each, 20 cts. for 4, 50 cts. per doz., \$3.50

per 100. Weight, 1 oz. each.

Double. White, Scarlet, Yellow, Pink or Mixed. 10 cts. each, 35 cts. for 4, \$1 per doz., \$6.50 per 100. Weight, I oz. each.

Caladium esculentum

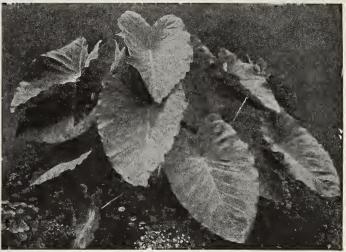
Elephant's Ear

Has immense leaves, often 3 feet long, and nearly as broad, of showy, dark green. Grows very rapidly, and is excellent for planting around beds of cannas, beside porches, and for bedding alone. Thrives in sun or shade.

7- to 9-inch bulbs, 10 cts. each, 75 cts. per doz. Weight 5 ozs. each.

9- to 11-inch bulbs, 15 cts. each, \$1.25 per doz. Weight, 10 ozs. each.

11- to 14-inch bulbs, 25 cts. each, \$2.50 per doz. Weight I lb. each.



Caladium esculentum

The Choicest French Cannas

Price, your selection, 10 cts. each, 50 cts. for 7, \$1 for 15. Weight, 2 ozs. each

Charles Henderson. 4 feet. Crimson foliage, margined

Burbank. 4½ ft. Canary-yellow; petals dotted with crimson. Paul Marquant. 4 feet. Salmon and crimson.

Queen Charlotte. 3 feet. Center scarlet, gold band on edges.

Alsace. 4 feet. Sulphur-yellow, changing creamy white.

Madam Crozy. 3 feet. Scarlet and gold.

Souv. d'Antoine Crozy. 3 feet. Scarlet, bordered golden. One of the old and popular varieties.

Chicago. 4 feet. Large; vermilion; free.

King Humbert. 3½ feet. Best orange-scarlet, bronze-leaved sort. Very popular; blooms abundantly.

Duke of Marlborough. 4 to 5 feet. Darkest flowers; beautiful maroon.

Florence Vaughan. 5 feet. Large; brilliant golden, dotted scarlet.

A. Bouvier. 5 feet. Velvety crimson. Crimson Bedder. 31/2 feet. Scarlet.

Beaute Poitevine. 3 feet. Bright crimson; fine bedder.

Pennsylvania. 5 feet. Large; scarlet.

Black Beauty. 5 ft. Foliage deep bronzy red, almost black. An unusually attractive sort.

Madeira Vine

Rapid grower; beautiful, dense foliage. Roots of the Madeira Vine should be taken up each fall. 5 cts. each, 35 cts. per doz. Weight, 2 ozs. each, 1 lb. per doz.

Dahlias

Plant about June 1. Our bulbs are field-grown.

Price, unless otherwise stated, 15 cts. each, 75 cts. for 6, \$1.25 per doz. Weight, 3 ozs. each

A. D. Livoni. 4 feet. Large; pink; blooms freely; very double. Black Beauty. Deep, velvety maroon, almost black; free bloomer.

Bridesmaid. Old gold and red; double and beautiful. 20 cts. each.

Bronze Beauty. 4 to 5 feet; bright copper-orange.

Brunhilde. Deep, rich, velvety plum; large size and beautiful cactus form; profuse bloomer. 20 cts. each.

Calico. Flowers of different colors on same plant-white, rich purple and combinations.

C. W. Bruton. Bright, clear yellow.

Catherine Duer. Immense; opens out flat; petals broad; glowing red. 20 cts. each.

Eureka. Rose-color; large; fine form.

Grand Duke Alexis. Large; double; pure white, tinged rose. 20 cts. each, 50 cts. for 3.

Iceberg. Ivory-white Cactus variety; very free bloomer. 20 cts.

Jack Rose. Colored like Gen. Jacqueminot rose; a free bloomer. Rich crimson flowers in profusion. 20 cts. each. Nymphæa. 5 feet. Pink, shading deeper at center; decorative type.

Penelope. Large; double; white, tinted lavender at ends of petals.

Perle d'Or. White; notched petals, opening out nearly flat; good for cutting 20 cts. each.

Purple. 4 feet. A very rich, dark purple; free bloomer.

DAHLIAS, continued

President Viger. Single; blood-red, shading darker toward base of petals; white collar.

Queen of Yellows. 5 feet. Large, bright yellow flowers; blooms early; very double.

Ravenna. A favorite for years. Strong grower, 5 to 6 feet high, producing mammoth yellow flowers on long stems. A free bloomer. 20 cts. each, 50 cts. for \$3.

Red Hussar. Brilliant crimson; flowers large and double; one of the best.

Snow-Clad. 21/2 feet. Snow-white flowers; small, very double. Pompon.

Sylvia. 3 feet. Decorative. White, shading to pink on outer petals; full to center; profuse bloomer. 20 cts. each.

Virginia Maule. Shell-pink; large size; Show Dahlia type; unusual merit. 25 cts. each.

Von Berlin. Beautiful red Cactus variety; free bloomer. 20 cts. each, 3 for 50 cts.

Zulu. 3 ft. Decorative. Dark maroon.

SPECIAL OFFER. One of each of the 25 varieties in above list for \$2.35. Weight of this collection, about

We have about 50 varieties of Cactus Dahlias in small lots only of each variety. We will make up collections of these at 20 cts. each, 6 for \$1, 15 for \$2, 25 for \$3. One of a kind, our selection.

\$1 Dahlia Collections

A GREAT BARGAIN: ALL FIELD-GROWN ROOTS

\$1 "GRAND" COLLECTION

We have placed the price low so that everyone can have some. The collection consists of one each of the following:

Red Hussar Snow-Clad Nymphæa Purple Zulu Queen of the Yellows A. D. Livoni Sylvia Black Beauty C. W. Bruton Penelope Calico and Ravenna

This collection weighs 3 lbs.

\$1 "SUPERB" COLLECTION

Some of the new and choice varieties worth 50 per cent more than we ask. One each. Weight, 2 lbs.

Catherine Duer Virginia Maule Red Hussar Ravenna

Grand Duke Alexis Jack Rose **Bronze Beauty** Perle d'Or

This collection weighs 2 lbs.

Gladioli

Plant bulbs 8 or 9 inches apart, 4 inches deep, any time from middle of April to middle of June.

The list here given embraces some of the finest varieties in cultivation. Lovers of the Gladiolus will find that every preference of color, size and shade may be gratified by the use of the choice named kinds or the superb Premium Mixture. Weight, 2 ozs. each, 8 ozs. for 6, 12 ozs. per doz.



Jack Rose Dahlia

GLADIOLI. continued

America. Large flowers of soft lavender, on spikes often 3 feet long; a wonderfully beautiful kind, which created a sensation when it was introduced and which still is a leader. 6 cts. each, 40 cts. per doz., \$3 per 100.

Attraction. Very large; dark crimson, with pure white center and throat. 10 cts. each, \$1 per doz., \$7.50 per 100. Augusta. Pure white, with blue anthers; often has two or three spikes. 4 cts. each, 40 cts. per doz., \$2.50 per 100.

Brenchleyensis. Vermilion-scarlet. 5 cts. each, 25 cts. per doz., \$1.75 per 100.

Isaac Buchanan. The best yellow. 5 cts. each, 50 cts. per doz., \$3.75 per 100.

Mrs. Francis King. Bear immense flowers of flamingopink, blazed with red. 6 cts. each, 50 cts. per doz., \$3.50

SPECIAL OFFER. One each of the six varieties described above for 35 cts., 4 of each for \$1, one doz. of each for \$3.

Blue Shades. Charming colors and markings. 7 cts. each, 70 cts. per doz.

Ford's Premium Mixture. Contains a large number of the choicest varieties, embracing the Groff's Hybrid and Childsii strains. This mixture includes rare blue and lavender shades; also pink, white, buff, crimson. 25 cts. per doz., \$1.50 per 100, \$14.50 per 1,000.

Cut-flowers. In season we can supply quantities, such as Tulips, Narcissi, Peonies, Asters, Dahlias and Gladioli.

Lilies. Lilium

Auratum (Gold-Banded Japan Lily). Flowers 10 to 12 inches; white, dotted chocolate-crimson, with golden band through each petal. Strong bulbs. 15 cts. each, 60 cts. for 5, \$1.25 per doz. Weight, 8 ozs. each.

Speciosum rubrum. White and rose, dark crimson spots. 15 cts. each, 60 cts., for 5, \$1.25 per doz. Weight 8 ozs. each.

Tigrinum (Double Tiger Lily). Bright orange, with dark spots; showy and hardy. 10 cts. each, 50 cts. for 7. Weight, 2 ozs. each.

Tenuifolium (Coral Lily of Siberia). 20 inches high; finely cut foliage, slender stems; flowers brilliant coral. 15 cts. each, 50 cts. for 4, \$1.25 per doz. Weight, 1 oz. each.

Longiflorum. Large; white; hardy. May be forced for Easter. 12 cts. each, 50 cts. for 5, \$1.10 per doz. Weight, 3 ozs. each.

SPECIAL OFFER. One each of the five for 60 cts. Weight of collection, 20 ozs.

Gloxinia

Easily grown from bulbs.

Pure White. Red.

Dark Blue.

Red, bordered White. Blue, bordered White. Spotted, All Shades.

10 cts. each, 30 cts. for 4, 80 cts. per doz. Weight, 1 oz. each

Tuberose

Excelsior Double Pearl. Flowers pearly white; large; double; often two or three dozen on each stalk. Extra-flowered bulbs. 3 cts. each, 10 cts. for 4, 25 cts. per doz., \$1.50 per 100. Weight, 2 ozs. each.

Ismene

Calathina grandiflora. This Ismene has large flowers and is showy and fragrant. It begins to flower in two or three weeks. 15 cts. each, 50 cts. for 4, \$1.25 per doz. Weight, 3 ozs. each.

CHOICE FLOWERING BULBS FOR FALL PLANTING AND FORCING

Order for these may be sent to us at any time and will be filled at the proper season in the fall. If bulbs are wanted in larger quantities than here quoted, write for prices.

Single Tulips

Weight, 1 oz. each, 10 ozs. per doz., 4½ lbs. per 100					
	Each	Doz.	100		
Cardinal's Hat. Dark red; early	\$o o3	\$0 20	\$1 25		
La Reine. White, tinted pink; early	03	20	I 25		
Chrysolora. Yellow; very large; early	03	20	I 25		
Cottage Maid. Beautiful pink; early	03	20	I 25		
Keizerkroon. Red and yellow; early	03	25	I 75		
Darwin. Very late; choice mixed	03	25	I 50		
Bouton d'Or. Late; pure yellow; tall	03	25	1 50		
Macrospeila Gesneriana. Late; scar-					
let, black center	03	25	I 50		
Parrot. Mixed; graceful and beautiful.	03	20	I 25		
Single Early Mixed. Extra assort-					
ment	03	18	1 15		
Single Late Mixed. Superb mixture	03	20	I 25		

Double Tulips

Weight, same as single Tulips

	Each	Doz.	100
La Candeur. Finest double white	.\$0 03	\$o 25	\$1 40
Rex Rubrorum. Best double red	. 03	25	I 75
Yellow Rose. Clear yellow; large	. 03	20	I 25
Lady Palmerston. Very fine pink	. 03	25	1 50
Double Mixed. Superb assortment		20	I 40

Dutch Hyacinths

We can supply these in Single White, Single Pink, Single Blue, Double White, Double Blue, Double Pink, and Mixed. All at a uniform price of 6 cts. each, 60 cts. per doz., \$4.50 per 100, assorted as desired. Weight, 2 ozs. each.

Narcissi, or Daffodils

Weight, 1 oz. each, 12 ozs. per doz.

	Each	Doz.	Ι	00
Princeps. Single; large; de	ep yellow\$0 o3	\$0 20	\$1	25
Von Sion. Double; yellow;	early 03	35	2	50
Emperor. Single; long sten	n; yellow o6	50	3	00
Empress. Single; large;	yellow and			
white	06	50	3	00
Incomparable. Double;	pale yellow			
and orange		25	I	25
Horsfieldi. Single; white a		35	2	50
Alba plena odorata. D	Oouble; pure			
white		20	I	00
Poeticus. Single; waxy wh	ite 02	15		75

crocus, Giant-flowered. Yellow, White, Blue, Striped or Mixed. 10 cts. per doz., 60 cts. per 100. Weight, 4 ozs. per doz., 1 lb. per 100.

CHINESE SACRED LILY. Large, selected bulbs. 8 cts. each, 25 cts. for 4, 70 cts., per doz. Weight, 4 ozs. each. GIANT PAPER-WHITE NARCISSUS. Large bulbs, 4 cts.

each, 30 cts. per doz., \$2 per 100. Weight, 2 ozs. each.

JONQUIL rugulosus. Golden Sacred Lily. 3 cts. each,
25 cts. per doz. Weight, 1 oz. each.

GIANT SNOWDROP. The best variety. 2 cts. each, 15 cts. per doz., 90 cts. per 100. Weight, 4 ozs. per doz.

IRIS Hispanica (Spanish Iris). Assorted colors. 3 cts. each, 15 cts. per doz., 80 cts. per 100. Weight, 4 ozs. per doz. SCILLA Sibirica. Beautiful blue flowers; very early. 10 cts. for 6, 18 cts. per doz. Weight 4 ozs. per doz.

CHIONODOXA Luciliæ (Glory-of-the-Snow). 10 cts. for 6, 18 cts. per doz. Weight 4 ozs. per doz.

LILIUM candidum. The beautiful hardy white Lily, or Madonna Lily. Set these out in August. 15 cts. each, \$1.25 per doz. Weight, 6 ozs. each.

The Bacon Drills and Cultivators

No. 1 Bacon Drill. Will sow all kinds of seeds, and are especially useful for sugar beet, parsnip, carrot, salsify, wrinkled peas, smooth and prickly spinach, corn, beans and other seeds of a similar nature. All Bacon Drills have Cultivator frame attachment, so that persons having the Drill and wishing a Cultivator, need only purchase such tools as are immediately wanted. As a combined Drill these outfits have practically no objectionable features. The Drill part is detached from the cultivator by the removal of two nuts. The feed is simple, durable, easily adjusted; no brushes, rubber or wire parts to wear and get out of order. Handles delicate seeds without bruising or breaking. Can be varied to any amount, sowing evenly. Hill Dropping Attachments made to drop in hills, 6, 9, 12, 18 and 36 inches apart.

No. 4 Bacon Hand Cultivators. Single- and Double-Wheel can be furnished. Made with malleable frame; may be used as single- or double-wheel tool, working between or

straddling the rows.

No. 7 Combination Drill and Cultivator. This is a com-

bination of the No. 1 Drill and No. 4 Cultivator, and may be used either as a Cultivator or Drill. Can supply Hill Dropping Attachment if desired. Description of Cultivator and Drill above.

PRICE-LIST OF BACON DRILLS AND CULTIVATORS

Order by Number. (We ship direct from factory.)
No. 1 Bacon Drill, without Cultivator, boxed, \$5.25.
No. 10 Bacon Drill, with Hill Dropping Attachment, boxed,

No. 4 Cultivator. Single- and Double-Wheel, with five teeth, two Hoes, one Right Plow, boxed, \$3.75.

No. 7 Combined No. 1 Drill with No. 4 Cultivator, boxed,

\$7.25. No. 12. Same as No. 7 with Hill Dropping Attachment, \$8.

Lang's Weeder

Cuts either way; leather band leaves thumb and forefinger free to pull out large weeds or thin out plants. Blade is of best spring-steel. Price, 20 cts. each; 5 or more at 18 cts. each. Weight, 4 ozs. each.

"Never-Break" Trowels

Made from uniform-grade steel, insuring full strength and rigidity. 15 cts. each, 25 cts. for 2, \$1.25 per doz. Weight, 7 ozs. each.



Little Aspinwall Hand Sprayer

Throws a very fine cloud of spray. This is the best-made Hand Sprayer we know of, and is very durable. The tank holds a pint. Prices: Made all of brass, 75 cts. Tin air-chamber, brass tank, 60 cts. Tin air-chamber, galvanized tank, 45 cts. Weight, 20 oz. each.

Norcross Cultivator-Hoes

These are most useful garden implements. With them you can work closely around the plants, stirring the soil to any depth and leaving it level and loose, without injuring the plants. They are light and easy to use. The prongs are detachable, for use on wheel hoes, etc.

5-Prong Cultivator-Hoe. 4-foot handle. Price 70 cts. Weight 3 lbs.

3-Prong Cultivator-Hoe. Identical in principle with the

5-prong. Price 45 cts. Weight, 2 lbs.

Norcross "Midget" Weeder. Three prongs, but 'smaller, for flowers, shrubbery and the garden; in quality and finish same as larger tools. Handle nine inches long. Price 25 cts. Weight, 12 ozs.

Davis Food and Water Fountains

Keeps water clean, sweet and cool; chicks cannot get wet or chilled in it. Feeds water, grain or grit. 25 cts. each, \$2.70 per doz. Weight, 10 ozs. each.

Columbian Broadcast Seeder

For sowing wheat and other grains, flax, turnip, grass seeds, fertilizer, etc., it is the best we ever handled; it is strongly made, light, easy running, durable, accurate; hopper holds ½ bushel. \$1.10 each. Weight, boxed, 9 lbs. each.

Tyrian Plant Sprinkler

Invaluable for sprinkling or spraying young plants; made of high-grade rubber, with hard-rubber neck and spray. 60 cts. each. Weight, 6 ozs.

Little Jap Weeders

Made of crescent-shaped steel, pointed at each end, with wooden handle in center. It cuts both ways and is much admired by many who have used it. 20 cts. each. Weight, 4 ozs.

Spray Pumps

We carry and can furnish a full line of Spray Pumps and shall be pleased to quote prices to any who are interested. Without doubt we can save you money on these goods, as they are shipped direct from the factory and we add only very small profit to the lowest wholesale price. We can also supply anything from a bucket pump to a power outfit, and shall be glad to furnish details and prices on these appliances.

INSECTICIDES AND FUNGICIDES

Ask for special prices on large quantities

Rex Lime-and-Sulphur Solution. Diluted 10 to 1 with water, it will destroy scale of all kinds; apply only when leaves are off and trees dormant. This is fast taking the place of bordeaux mixture for summer spray when leaves are on. Use 11/2 gals. to 50 gals. of water. Send for special circular. I-qt. can 25c., 2-qt. can 45c., gal. can 6oc., 5-gal. can \$2, 50-gal. bbl., \$8. Special prices on larger quantities.

Tree Tanglefoot. To spread on the bark to catch codling moth, etc. 1-lb. can 30 cts., 3-lb. can 80 cts., 5-lb. can \$1.25,

10-lb. can \$2.45.

Quick Bordeaux. Ready when mixed with water. Put up in bags sufficient to make 50 gallons of spray. 10-lb. bags, for apples, potatoes, tomatoes, grapes, etc., 70 cts.

Arsenate of Lead. 1-lb. can 20 cts., 5-lb. can 70 cts., 10-lb. can \$1.25, 25-lb. keg \$3, 50-lb. keg \$5.50.

Soluble Sulphur Compound. Ask for prices.

Sulpho-Tobacco Soap. Exterminates insect life on plants and flowers indoors and out; especially good for rose bushes; about the house it drives away cockroaches, and is a superior wash for domestic animals. 3-oz. cake (sufficient for 11/2 gallons prepared solution) 10 cts.; 8-oz. cake (sufficient for 4 gals. prepared solution) 20 cts..

Hammond's Slug-Shot. Kills currant worms, potato bugs, cabbage worms, lice, slugs, sow bugs, etc. A light, fine powder. The best powder Insecticide in the market. Always effective; very handy. 5 lbs. 30 cts., 20 lbs. or over 5 cts. per lb.

Grape Dust. Prevents mildew on Roses and other plants. 5-lb. pkg, 35 cts.

THOROUGHBRED POULTRY AND EGGS



Barred Plymouth Rocks

The pens from which we offer eggs for hatching are made up of choice, carefully mated birds, as near the standard as it is possible to get them. We have shipped eggs to the Pacific Coast, and they have arrived in good condition. Fowls will be shipped in light coops.

If eggs which we ship have less than eight fertile eggs in fifteen, we will replace them at half price.

Barred Plymouth Rock, Sunnyside Strain. The standard weight of this breed is $9\frac{1}{2}$ pounds for cocks, $7\frac{1}{2}$ lbs. for hens, 8 lbs. for cockerels, and $6\frac{1}{2}$ lbs. for pullets. Barred Rocks are good layers and first-class table fowls; the meat is sweet, juicy and tender. Eggs, \$1.50 for 15, \$2.50 for 30; Cockerels, \$2.50 each; Pullets and Hens, each \$2; Trios, one male, two females, \$6.

Buff Orpington. These are of large size, excellent layers and good sitters and mothers. Eggs, \$1.75 for 15, \$2.75 for 30. Cockerels, \$3 each.

White Wyandotte. Beautiful white plumage. A plump-built fowl; exceedingly satisfactory for eggs and table. Eggs, \$1.50 for 15, \$2.50 for 30; Cockerels, \$2.50 each; Pullets, \$2 each.

Rose-Comb Rhode Island Red. We believe these to be the best Reds. Good table fowl; yellow-skinned, plump and meaty. Pullets mature early and are good layers. Eggs, \$1.50 for 15, \$2.50 for 30; Cockerels, \$2.50 each; Pullets, \$2 each.

White Leghorn. Eggs, \$1.50 for 15, \$2.50 for 30; Cockerels, \$2.50 each; Pullets, \$2 each.

Indian Runner Ducks. White and Fawn; great layers. Eggs, \$1.50 for 11, \$2.50 for 22; Birds, \$2 each, \$3.50 per pair.

Poultry Feed and Supplies

Prices subject to change without notice. To be shipped by freight or express only, unless noted. Sold only in quantities as indicated, or larger.

Globe Scratch Feed. 10 lbs. 30 cts., 100 lbs. \$2.20. Crescent Chick-Food. 10 lbs. 30 cts., 100 lbs. \$2.25. Sunflower Seed. 10 lbs. 65 cts., 100 lbs. \$6.

Crushed Oyster Shell. 10 lbs. 15 cts., 100 lbs. 75 cts. Granulated Bone. 10 lbs. 35 cts., 100 lbs. \$2.75.

Beef Scrap. 100 lbs. \$3.20. Meat Meal. 100 lbs. \$2.75.

Granulated Charcoal. 10 lbs. 30 cts., 100 lbs. \$2.

Alfalfa Meal. A cheap and healthful food for fowls. 10 lbs. 25 cts., 100 lbs. \$1.90.

China Nest Eggs. 3 cts. each, 35 cts. per doz. Weight packed, 3 ozs. each, 1 lb. per doz.

Lice-Killer Nest-Eggs. Placed in nests will rid them of lice.

5 cts. each, 50 cts. per doz. 3 ozs., each, 1 lb. per doz. Leader Adjustable Leg Bands. 15 cts. per doz., 25 cts. for 25, 75 cts. per 100. Weight, 4 ozs. per 100.

Received trio of Indian Runner Ducks today, they were in good shape; and I am well pleased with them.—H. H. THOMPSON, S. Zanesville, Ohio.

I received the bird last Monday in good condition. I thank you for the promptness and fair dealing.—Mrs. EMMA J. SNOWBERGER, Waynesboro, Pa.

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